

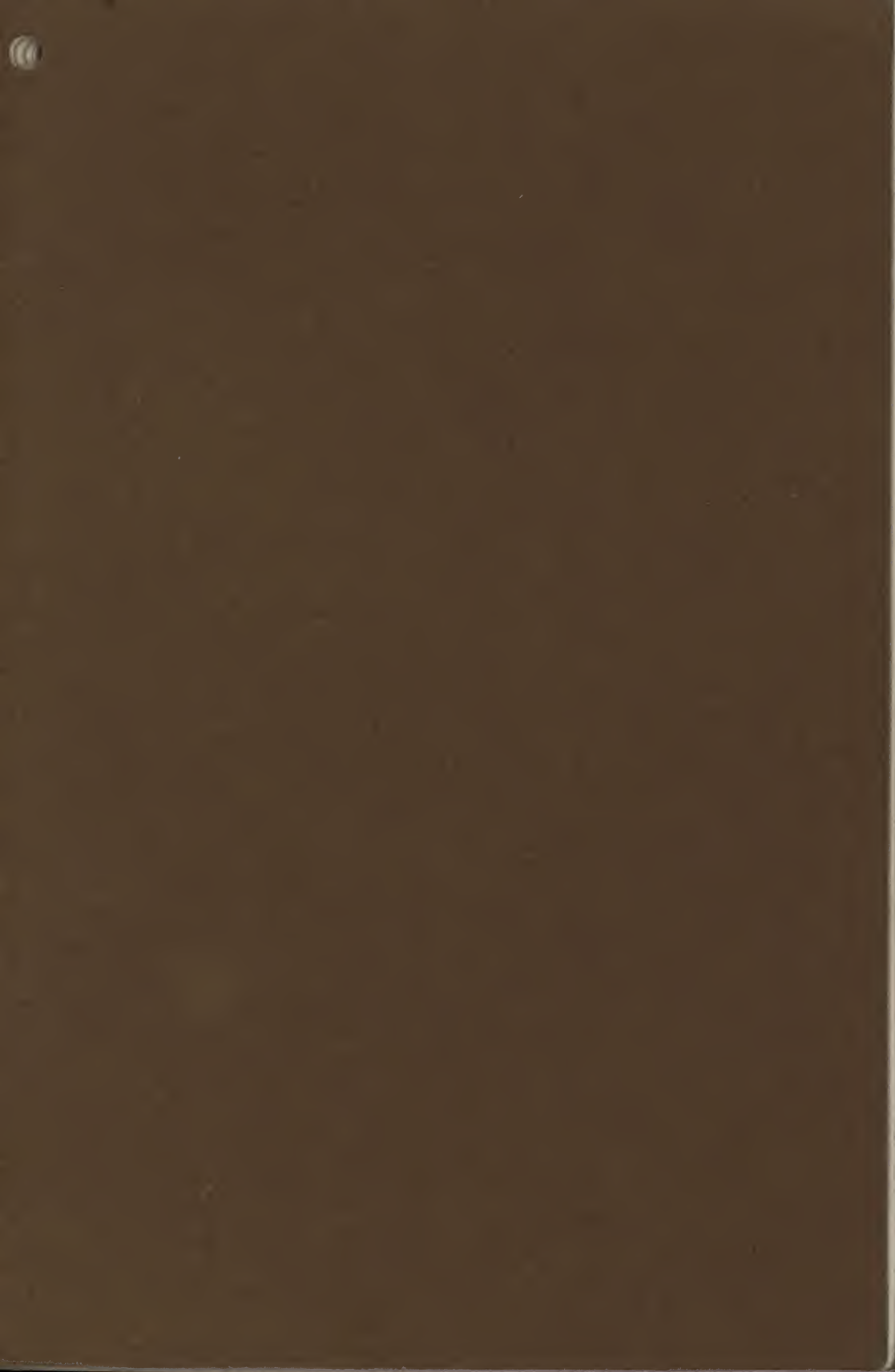
# **SHEET METAL** *and* **SHEET METAL PRODUCTS**



**WHEELING  
CORRUGATING  
COMPANY  
WHEELING**

No. 292







# SHEET METAL

*and*

## SHEET METAL PRODUCTS



No. 292

WHEELING CORRUGATING COMPANY  
WHEELING, W. VA.

*Stores:*

NEW YORK	KANSAS CITY
PHILADELPHIA	MINNEAPOLIS
CHICAGO	CHATTANOOGA
ST. LOUIS	RICHMOND

# Stores



NEW YORK



PHILADELPHIA



CHICAGO



ST. LOUIS



KANSAS CITY



MINNEAPOLIS



RICHMOND



CHATTANOOGA

# Mills and Factories



WHEELING, W. VA.



BEECH BOTTOM, OHIO



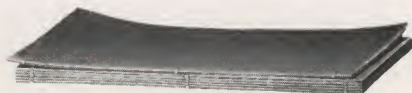
MARTINS FERRY, OHIO



PORTSMOUTH, OHIO

# WHEELING CORRUGATING CO., WHEELING, W. VA.

## One Pass Cold Rolled Black Sheets



Made of Open Hearth or Bessemer Steel. Portsmouth Iron or Ohio Metal. These sheets are the product of our own furnaces and mills and are uniformly smooth, flat and true to gauge.

Blue Annealed Sheets can be furnished in standard sizes and gauges, in commercial quality or special analyses.

### Standard Sizes

Gauges Nos. 12 to 30, inclusive, 24, 26, 28, 30 and 36 inches wide, by 72, 84, 96 and 120 inches long.

*Note* — On all sizes other than standard, when specified in quantities of less than 4,000 pounds to the item, prices will be quoted on application.

### Extras for Width

Gauge	Width	Extra Per 100 Lbs.
16 and Heavier	24" and wider	None
16 and Heavier	Under 24 to 12"	10c
16 and Heavier	Under 12 to 6"	15c
17 to 18	Over 24 to 36"	None
17 to 18	Over 36 to 48"	5c
17 to 18	Under 24 to 12"	10c
17 to 18	Under 12 to 6"	15c
19 and Lighter	Under 24 to 12"	10c
19 and Lighter	Under 12 to 6"	20c
19 to 21	Over 24 to 36"	None
19 to 21	Over 36 to 44"	15c
19 to 21	Over 44 to 48"	25c
22 to 24	Over 24 to 36"	None
22 to 24	Over 36 to 40"	20c
22 to 24	Over 40 to 48"	40c
25 to 27	Over 24 to 36"	None
25 to 27	Over 36 to 40"	20c
25 to 27	Over 40 to 44"	40c
28	Over 32 to 36"	10c
28	Over 36 to 40"	40c
29 to 30	Over 32 to 36"	10c

### Extras for Length

Gauge	Length	Extra Per 100 Lbs.
16 and Heavier	60" and longer	None
16 and Heavier	Under 60 to 30"	5c
16 and Heavier	Under 30 to 18"	10c
17 to 18	Over 60 to 120"	None
17 to 18	Over 120 to 132"	5c
17 to 18	Over 132 to 144"	10c
17 to 18	Under 60 to 30"	5c
17 to 18	Under 30 to 18"	10c
19 and Lighter	Over 60 to 120"	None
19 and Lighter	Over 120 to 144"	10c
19 and Lighter	Under 60 to 30"	10c
19 and Lighter	Under 30 to 18"	20c

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WHEELING CORRUGATING CO., WHEELING, W. VA.

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## An Act Establishing a Standard Gauge for Sheet and Plate Iron and Steel

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, that for the purpose of securing uniformity the following is established as the only standard gauge for sheet and plate iron and steel in the United States of America, namely:

Number of Gauge	Approximate thickness in fractions of an inch	Approximate thickness in decimal parts of an inch	Weight per square foot in ounces avoirdupois	Weight per square foot in pounds avoirdupois
0000000	1-2	.5	320	20.
000000	15-32	.46875	300	18.75
00000	7-16	.4375	280	17.5
0000	13-32	.40625	260	16.25
000	3-8	.375	240	15.
00	11-32	.34375	220	13.75
0	5-16	.3125	200	12.5
1	9-32	.28125	180	11.25
2	17-64	.265625	170	10.625
3	1-4	.25	160	10.
4	15-64	.234375	150	9.375
5	7-32	.21875	140	8.75
6	13-64	.203125	130	8.125
7	3-16	.1875	120	7.5
8	11-64	.171875	110	6.875
9	5-32	.15625	100	6.25
10	9-64	.140625	90	5.625
11	1-8	.125	80	5.
12	7-64	.109375	70	4.375
13	3-32	.09375	60	3.75
14	5-64	.078125	50	3.125
15	9-128	.0703125	45	2.8125
16	1-16	.0625	40	2.5
17	9-160	.05625	36	2.25
18	1-20	.05	32	2.
19	7-160	.04375	28	1.75
20	3-80	.0375	24	1.5
21	11-320	.034375	22	1.375
22	1-32	.03125	20	1.25
23	9-320	.028125	18	1.125
24	1-40	.025	16	1.
25	7-320	.021875	14	.875
26	3-160	.01875	12	.75
27	11-640	.0171875	11	.6875
28	1-64	.015625	10	.625
29	9-640	.0140625	9	.5625
30	1-80	.0125	8	.5
31	7-640	.0109375	7	.4375
32	13-1280	.01015625	6½	.40625
33	3-320	.009375	6	.375
34	11-1280	.00859375	5½	.34375
35	5-640	.0078125	5	.3125
36	9-1280	.00703125	4½	.28125
37	17-2560	.006640625	4¼	.265625
38	1-160	.00625	4	.25

And on and after July first eighteen hundred and ninety-three, the same and no other shall be used in determining duties and taxes levied by the United States of America on sheet and plate iron and steel. But this act shall not be construed to increase duties upon any article which may be imported.

Sec. 2. That the Secretary of the Treasury is authorized and required to prepare suitable standards in accordance herewith.

Sec. 3. That in the practical use and application of the standard gauge hereby established, a variation of two and one-half per cent., either way, may be allowed. Approved March 3, 1893.

## WHEELING CORRUGATING CO., WHEELING, W. VA.

Bundling Table of Black Sheets

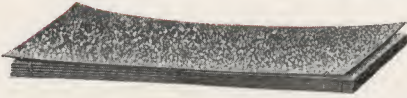
Gauges 10		11		12		13		14		15		16		17		18		19		20		
		80. 5.		70. 4. 3/75		60. 3. 7/5		50 3. 1/25		42.4 2. 8/125		40. 2. 5		36 2. 25		32. 2.		28 1. 75		22 1. 5		
Size of Sheet	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	
24 x 72	67.5	2	135	52.5	3	157	45	3	135	33.75	4	135	30	5	150	24	6	144	21	7	147	18
26 x 72	73.15	2	146	56.88	3	167	48.75	4	150	37.5	4	135	30	5	150	27	6	162	22	8	156	12.
28 x 72	78.75	2	157	60	3	177	52.5	4	160	40.63	4	140	32.5	5	162	29.25	5	156	22.75	7	159	13.
30 x 72	84.38	2	169	65.63	3	187	56.25	4	170	43.75	4	150	37.5	5	170	31.5	5	168	24	8	167	14.
36 x 72	101.25	1	101	78.75	2	135	67.5	3	135	42.19	4	150	37.5	4	135	33.75	4	144	26.25	5	157	15.
																						18.
24 x 84	78.75	2	157	60	3	177	52.5	4	160	40.63	4	140	32.5	5	162	29.25	5	156	22.75	7	159	14.
26 x 84	85.31	2	171	66.35	3	191	58.88	4	180	43.75	4	150	37.5	5	180	31.5	5	168	24	8	167	15.16
28 x 84	91.88	2	184	71.46	3	204	63.75	4	190	46.88	4	160	40.63	5	204	33.75	5	180	26.25	6	177	16.33
30 x 84	98.44	1	98	78.75	2	135	67.5	3	135	42.19	4	150	37.5	4	135	33.75	4	144	26.25	5	157	17.5
36 x 84	118.13	1	118	98.44	1	118	78.75	2	118	59.06	2	118	52.5	3	135	40.5	3	162	36.75	4	168	21.
24 x 96	90	2	180	70	2	140	60	3	150	45	3	135	40	4	160	36	4	144	28	5	140	16
26 x 96	97.5	2	195	75.83	2	155	65	3	160	48.75	3	140	43.33	4	170	39	4	156	30.33	5	152	17.33
28 x 96	105	1	105	81.67	2	120	70	3	170	52.5	3	150	46.67	4	180	42	4	168	32.67	5	163	18.66
30 x 96	112.5	1	113	87.5	2	130	75	3	180	56.25	2	150	50	3	150	45	3	160	34.67	4	160	20
36 x 96	135	1	135	105	1	120	90	2	120	67.5	2	120	60	2	120	54	3	144	42	4	148	24.
24 x 101	94.69	1	95	84.17	2	168	73.65	2	126	47.34	3	142	42.08	4	168	37.88	4	135	29.46	5	147	16.83
26 x 101	102.58	1	103	91.19	2	182	79.78	2	137	51.29	3	154	45.59	4	182	41.03	4	136	31.92	5	160	18.24
28 x 101	110.47	1	110	98.19	2	196	85.92	2	147	55.23	3	166	49.09	4	196	44.19	4	137	34.37	5	167	19.64
30 x 101	118.36	1	118	105.21	1	105	92.06	2	131	59.18	2	118	52.6	3	158	47.34	3	142	36.83	4	147	21.04
36 x 101	142.03	1	142	126.25	1	126	110.47	1	158	78.91	2	158	63.13	2	158	56.81	3	168	44.19	3	152	25.25
24 x 108	101.25	1	101	90	2	180	78.75	2	135	56.25	3	150	45	4	180	40.5	4	144	31.5	5	157	18
26 x 108	109.69	1	110	97.5	2	195	85.31	2	146	60.94	2	154	48.75	3	180	43.88	3	136	34.13	4	136	19.5
28 x 108	118.13	1	118	105	1	105	91.88	2	146	65.63	2	154	52.5	3	180	47.35	3	142	36.75	4	147	21
30 x 108	126.56	1	127	112.5	1	113	98.44	1	146	70.31	2	169	56.25	3	169	50.63	3	135	39.38	4	157	22.5
36 x 108	151.88	1	152	135	1	135	118.13	1	101	84.38	2	169	75	2	169	67.5	2	162	47.25	3	142	27
24 x 120	112.5	1	113	100	1	100	87.5	2	150	62.5	3	169	50	4	180	45	4	160	35	5	150	20
26 x 120	121.88	1	122	108.33	1	108	94.79	2	162	67.71	2	175	58.33	3	180	48.75	3	130	37.92	4	152	21.66
28 x 120	131.25	1	131	116.67	1	117	102.08	1	102	75.92	2	146	65.63	2	146	63	3	140	40.83	4	163	23.66
30 x 120	140.63	1	141	125	1	125	109.38	1	109	84.38	2	156	75	2	156	67.5	2	150	43.75	3	157	25
36 x 120	168.75	1	169	150	1	150	131.25	1	113	93.75	2	187	75	2	187	67.5	2	120	52.5	3	157	30.

per Sheet

Bundling Table of Black Sheets — Continued

Gauges 21			22		23		24		25		26		27		28		29		30	
Size of Sheet	No. of Sheets	Wt. per sq. ft. (oz.)	20		18		16		14		12		11.04		10		9		8	
			Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle	Wt. of Sheet	Wt. of Bundle
24x72	16.5	9 148	15.25	10 150	13.5	11 148	12.1	144	10.51	14 147	9.75	16 144	8.25	18 148	7.5	20 150	6.75	22 148	6.5	25 150
26x72	17.88	8 143	16.25	9 146	14.63	10 146	13.1	143	11.38	13 148	10.5	14 147	9.64	16 143	8.13	18 146	7.31	20 146	6.5	23 149
28x72	19.25	7 134	17.5	8 150	15.75	9 142	14.1	143	12.25	12 147	10.5	14 147	9.93	16 154	8.75	17 149	7.88	19 150	7.1	21 147
30x72	20.53	7 144	18.25	9 152	16.88	9 152	15.1	150	13.13	11 144	11.25	13 146	10.31	14 144	9.38	16 150	8.44	18 152	7.5	20 150
36x72	24.75	6 148	22.5	7 157	20.25	7 142	18.1	144	15.75	9 142	13.5	11 148	12.38	12 148	11.25	13 146	10.13	15 152	9.1	16 144
24x84	19.25	8 154	17.5	8 140	15.75	9 142	14.1	154	12.25	12 147	10.5	14 147	9.63	15 144	8.75	17 149	7.88	19 150	7.1	21 147
26x84	20.53	7 157	18.25	9 152	16.88	9 152	15.1	150	13.13	11 144	11.25	13 146	10.31	14 144	9.38	16 150	8.44	18 152	7.5	20 150
28x84	22.40	7 157	20.25	7 142	18.37	8 147	16.33	9 147	14.29	10 143	12.25	12 147	11.23	13 146	10.21	14 143	9.19	16 147	8.17	19 155
30x84	24.06	6 144	21.88	7 153	19.69	8 157	17.5	8 147	15.31	10 153	13.13	11 144	12.03	12 144	10.94	14 153	9.84	15 148	8.75	17 149
36x84	28.88	5 144	26.25	6 157	23.63	6 142	21.1	147	18.38	8 147	15.75	9 142	14.44	10 144	13.13	11 144	11.81	13 153	10.5	14 147
24x96	22.15	6 139	21.04	7 147	18.94	8 151	16.83	9 151	14.73	10 147	12.63	12 151	11.57	12 139	10.52	14 147	9.47	16 151	8.42	18 151
26x96	23.83	6 143	21.67	7 152	19.5	8 146	17.33	9 156	15.17	10 152	13.1	143	12.54	12 143	10.83	14 152	10.26	14 144	9.12	16 146
28x96	25.67	6 153	23.33	8 140	21.7	7 147	18.67	8 149	16.33	9 147	14.1	154	12.83	12 154	11.67	13 152	10.5	14 147	9.33	16 149
30x96	27.33	5 165	25.00	9 150	22.5	7 157	20.2	147	17.5	8 140	15.1	150	13.75	11 151	12.5	12 150	11.25	13 146	10.1	15 150
36x96	33.1	5 165	30.0	5 150	27.5	6 162	24.1	147	21.1	7 147	18.1	8 144	16.5	9 148	15.1	10 150	13.5	11 148	12.1	14 24
24x108	23.15	6 139	21.04	7 147	18.94	8 151	16.83	9 151	14.73	10 147	12.63	12 151	11.57	12 139	10.52	14 147	9.47	16 151	8.42	18 151
26x108	25.08	6 150	22.79	7 159	20.5	7 143	18.24	8 146	15.96	9 144	13.68	11 150	12.54	12 143	10.83	14 152	10.26	14 144	9.12	16 146
28x108	27.01	6 162	24.5	7 167	22.09	7 155	19.64	8 157	17.19	9 155	14.73	10 147	13.5	11 148	12.27	12 147	11.05	13 144	9.82	15 147
30x108	28.94	5 145	26.3	6 158	23.6	6 142	21.04	7 147	18.41	8 147	15.78	9 151	14.7	10 145	13.5	11 145	11.84	12 142	10.52	14 147
36x108	34.72	4 139	31.56	5 158	28.41	5 142	25.25	6 151	22.1	7 155	18.94	8 151	17.36	9 156	15.78	9 142	14.2	10 142	12.62	12 151
24x108	24.75	6 148	22.5	7 157	20.25	7 142	18.1	144	15.75	9 142	13.5	11 148	12.38	12 148	11.25	13 146	10.13	15 152	9.1	17 153
26x108	26.81	6 161	24.37	6 146	21.94	7 153	19.5	8 156	17.06	9 153	14.63	10 146	14.4	11 147	12.19	12 146	10.97	14 153	9.75	15 146
28x108	28.87	5 155	26.25	6 152	23.62	6 142	21.1	147	18.38	8 147	15.75	9 142	14.44	10 144	13.13	11 144	11.81	13 153	10.5	15 157
30x108	30.94	5 155	28.12	5 141	25.31	6 152	22.5	7 157	19.69	8 152	16.88	9 152	15.47	10 155	14.06	11 152	12.66	12 152	11.25	13 146
36x108	37.13	4 148	33.75	5 169	30.38	5 152	27.1	6 152	23.63	6 147	20.25	7 142	18.56	8 148	16.88	9 152	15.19	10 152	13.5	11 148
24x120	27.5	5 153	25.0	6 150	22.5	7 157	20.2	7 146	17.5	8 140	15.1	150	13.75	11 151	12.5	12 150	11.25	13 146	10.1	15 150
26x120	29.79	5 160	27.08	6 162	24.37	6 146	21.67	7 152	18.96	8 152	16.25	9 146	14.9	10 149	13.54	11 149	12.19	12 146	10.83	14 152
28x120	32.08	5 160	29.17	5 116	26.25	6 157	23.33	6 140	20.42	7 143	17.5	8 140	16.04	9 144	14.58	10 146	13.13	11 144	11.67	14 163
30x120	34.37	5 137	31.25	5 156	28.12	5 141	25.1	6 150	21.88	7 153	18.75	8 147	17.19	9 155	15.63	10 156	14.06	11 155	12.5	12 150
36x120	41.20	4 165	37.5	4 150	33.75	5 169	30.1	5 150	26.25	6 157	22.5	7 157	20.63	8 165	18.75	8 150	16.98	9 152	15.1	10 150

## Galvanized Sheets



Body — One pass cold rolled box annealed Bessemer or Open Hearth Steel, Portsmouth Iron or Ohio Metal. They are well coated, clean, flat, roller leveled, soft and true to gauge. In our galvanizing process we use only the best grade of virgin spelter, and produce a uniform, well-spangled, well coated sheet; a sheet which will double-seam without breaking or cracking, particularly adapted for eaves trough, conductor pipe-cornices and door and window frame work and general manufacturing purposes.

## Standard Sizes

Gauges Nos. 12 to 30, inclusive, 24, 26, 28, 30 and 36 inches wide, by 72, 84, 96 and 120 inches long.

Note — On all sizes other than standard, when specified in quantities of less than 4,000 pounds to the item, prices will be quoted on application.

## Extras for Width

Gauges	Width	Extra per 100 Lbs.
10 to 15	Over 32 to 40"	None
10 to 15	Over 40 to 44"	10c
10 to 15	Over 44 to 48"	20c
16 to 18	Over 32 to 36"	None
16 to 18	Over 36 to 44"	10c
16 to 18	Over 44 to 48"	20c
19 to 21	Over 32 to 36"	None
19 to 21	Over 36 to 40"	20c
19 to 21	Over 40 to 44"	30c
19 to 21	Over 44 to 48"	40c
22 to 24	Over 32 to 36"	None
22 to 24	Over 36 to 40"	20c
22 to 24	Over 40 to 44"	40c
22 to 24	Over 44 to 48"	60c
25 to 26	Over 32 to 36"	None
25 to 26	Over 36 to 40"	30c
25 to 26	Over 40 to 44"	60c
27	Over 32 to 36"	10c
27	Over 36 to 40"	50c
27	Over 40 to 44"	75c
28	Over 32 to 36"	20c
28	Over 36 to 40"	60c
29 to 30	Over 32 to 36"	20c
24 and Heavier	Under 24 to 12"	15c
24 and Heavier	Under 12 to 9"	25c
25 and Lighter	Under 24 to 12"	20c
25 and Lighter	Under 12 to 9"	35c

## Extras for Length

Gauge	Length	Extra Per 100 Lbs.
16 and Heavier	60 to 144"	None
16 and Heavier	Under 60 to 30"	5c
16 and Heavier	Under 30 to 18"	10c
17 to 18	Over 60 to 120"	None
17 to 18	Over 120 to 132"	5c
17 to 18	Over 132 to 144"	10c
17 to 18	Under 60 to 30"	5c
17 to 18	Under 30 to 18"	10c
19 and Lighter	Over 60 to 120"	None
19 and Lighter	Over 120 to 144"	10c
19 and Lighter	Under 60 to 30"	10c
19 and Lighter	Under 30 to 18"	20c

# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Galvanized Sheets

Table of Standard Sizes Showing Weights of Square Feet, Sheets and Bundles (without bands) and Number of Sheets in One Bundle

Guages 10				11			12			13			14			15			
Wt. per sq. ft. (oz.) 92.5				82.5			72.5			62.5			52.5			47.5			
Wt.persq.ft.(lbs.)5.781				5.156			4.531			3.906			3.281			2.969			
Size of Sheet	Wt. of Sheet	No. of Sheets	Wt. of Bundle	11			12			13			14			15			Square Feet per Sheet
				Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	
24x72	69.37	2	139	61.87	3	186	54.37	3	163	46.87	3	141	39.37	4	157	35.62	4	142	12.
26x72	75.16	2	150	67.03	3	134	58.91	3	177	50.78	3	152	42.66	4	171	38.59	4	154	13.
28x72	80.94	2	162	72.19	2	144	63.44	2	127	54.69	3	164	45.94	3	138	41.56	4	166	14.
30x72	86.72	2	173	77.34	2	155	67.97	2	136	58.59	3	176	49.22	3	148	44.53	3	134	15.
36x72	104.06	2	208	92.81	2	186	81.56	2	163	70.31	2	141	59.06	3	177	53.44	3	160	18.
24x84	80.94	2	162	72.19	2	144	63.44	2	127	54.69	3	164	45.94	3	138	41.56	4	166	14.
26x84	87.64	2	175	78.17	2	156	63.69	2	137	59.22	3	178	49.74	3	149	45.01	3	135	15.16
28x84	94.41	2	189	84.2	2	168	74.	2	148	63.79	3	191	53.58	3	161	48.48	3	145	16.33
30x84	101.17	2	202	90.23	2	180	79.3	2	159	68.36	2	137	57.42	3	172	51.95	3	156	17.5
36x84	121.41	1	121	108.28	2	217	95.16	2	190	82.03	2	164	68.91	2	138	62.34	2	125	21.
24x96	92.5	2	185	82.5	2	165	72.5	2	145	62.5	2	125	52.5	3	157	47.5	3	142	16.
26x96	100.19	2	200	89.36	2	179	78.53	2	157	67.7	2	135	56.86	3	171	51.45	3	154	17.33
28x96	107.88	2	216	96.22	2	192	84.55	2	169	72.89	2	146	61.23	3	184	55.4	3	166	18.66
30x96	115.62	2	231	103.12	2	206	90.62	2	181	78.12	2	156	65.62	2	131	59.37	3	178	20.
36x96	138.75	1	139	123.75	1	124	108.75	1	109	93.75	2	187	78.75	2	157	71.25	2	142	24.
24x108	104.06	2	208	92.81	2	186	81.56	2	163	70.31	2	141	59.06	2	118	53.44	3	160	18.
26x108	112.73	2	225	100.54	2	201	88.35	2	177	76.17	2	152	63.98	2	128	57.90	2	116	19.5
28x108	121.40	2	243	108.28	2	217	95.15	2	190	82.03	2	164	68.90	2	138	62.35	2	125	21.
30x108	130.07	1	130	116.01	2	232	101.95	2	204	87.89	2	176	73.82	2	148	66.80	2	134	22.5
36x108	156.09	1	156	139.21	2	278	122.34	2	245	105.46	2	211	88.59	2	177	80.16	2	160	27.
24x120	115.62	2	231	103.12	2	206	90.62	2	181	78.12	2	156	65.62	2	131	59.37	3	178	20.
26x120	125.22	1	125	111.68	1	112	98.15	2	196	84.61	2	169	71.07	2	142	64.3	3	129	21.66
28x120	134.88	1	135	120.3	1	120	105.71	2	211	91.13	2	182	76.55	2	153	69.26	2	139	23.33
30x120	144.53	1	145	128.91	1	129	113.28	1	113	97.66	2	195	82.03	2	164	74.22	2	148	25.
36x120	173.44	1	173	154.69	1	155	135.94	1	136	117.19	1	117	98.44	2	197	89.06	2	178	30.

Gauges 16				17				18				19				20				Square Feet per Sheet
Wt. per sq. ft. (oz.) 42.5				38.5				34.5				30.5				26.5				
Wt. per sq. ft. (lbs.) 2.656				2.406				2.156				1.906				1.656				
24 x 72	31.87	5	159	28.87	5	144	25.87	6	155	22.87	7	160	19.87	8	159	12.				
26 x 72	34.53	4	138	31.28	5	156	28.03	5	140	24.78	6	149	21.53	7	151	13.				
28 x 72	37.19	4	149	33.69	5	168	30.19	5	151	26.69	6	160	23.19	7	162	14.				
30 x 72	39.84	4	159	36.09	4	144	32.34	5	162	28.59	5	143	24.84	6	149	15.				
36 x 72	47.81	3	143	43.31	4	173	38.81	4	155	34.31	4	137	29.81	5	149	18.				
24 x 84	37.19	4	149	33.69	5	168	30.19	5	151	26.69	6	160	23.19	7	162	14.				
26 x 84	40.27	4	161	36.48	4	146	32.69	5	163	28.9	5	144	25.11	6	151	15.16				
28 x 84	43.38	4	174	39.29	4	157	35.21	4	141	31.13	5	156	27.05	5	135	16.33				
30 x 84	46.48	3	139	42.11	4	168	37.73	4	151	33.36	5	167	28.98	5	145	17.5				
36 x 84	55.78	3	167	50.53	3	152	45.28	3	136	40.03	4	160	34.78	4	139	21.				
24 x 96	42.5	4	170	38.5	4	154	34.5	4	138	30.5	5	152	26.5	6	159	16.				
26 x 96	46.03	3	138	41.7	4	167	37.37	4	149	33.04	5	165	28.7	5	143	17.33				
28 x 96	49.57	3	149	44.9	4	180	40.24	4	161	35.57	4	142	30.91	5	155	18.66				
30 x 96	53.12	3	159	48.12	3	144	43.12	4	172	38.12	4	152	33.12	5	166	20.				
36 x 96	63.75	2	127	57.75	3	173	51.75	3	155	45.75	3	137	39.75	4	159	24.				
24 x 108	47.81	3	143	43.31	3	130	38.81	4	155	34.31	4	137	29.81	5	150					
26 x 108	51.79	3	156	46.92	3	121	42.04	4	168	37.17	4	149	32.29	5	161					
28 x 108	55.78	3	168	50.53	3	152	45.28	3	136	40.03	3	120	34.78	4	139					
30 x 108	59.76	2	120	54.14	2	108	48.51	3	146	42.89	3	129	37.26	4	149					
36 x 108	71.71	2	143	64.96	2	130	58.21	3	174	51.46	3	154	44.71	3	134					
24 x 120	53.12	3	159	48.12	3	144	43.12	3	129	38.12	4	152	33.12	5	166	20.				
26 x 120	57.53	3	173	52.12	3	156	46.7	3	140	41.29	4	165	35.87	4	143	21.66				
28 x 120	61.97	3	186	56.14	3	168	50.31	3	151	44.47	3	133	38.64	4	155	23.33				
30 x 120	66.41	2	133	60.16	3	180	53.91	3	162	47.66	3	143	41.41	4	166	25.				
36 x 120	79.69	2	159	72.19	2	144	64.69	2	129	57.19	3	172	49.69	3	149	30.				

## WHEELING CORRUGATING CO., WHEELING, W. VA.

## Galvanized Sheets — Concluded

Gauges 21				22			23			24			25			Square Feet per Sheet
Wt. per sq. ft. (oz.) 24.5 Wt. per sq. ft. (lbs.) 1.531				22.5 1.406			20.5 1.281			18.5 1.156			16.5 1.031			
Size of Sheet	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	
24 x 72	18.37	8	147	16.87	9	152	15.37	10	154	13.87	11	153	12.37	12	148	12.
26 x 72	19.91	8	159	18.28	8	146	16.66	9	150	15.03	10	150	13.41	11	148	13.
28 x 72	21.44	7	150	19.69	8	158	17.94	8	144	16.19	9	146	14.44	11	159	14.
30 x 72	22.97	7	161	21.09	7	148	19.22	8	154	17.34	9	156	15.47	10	155	15.
36 x 72	27.56	6	165	25.31	6	152	23.06	7	161	20.81	7	146	18.56	8	148	18.
24 x 84	21.44	7	150	19.69	8	158	17.94	8	144	16.19	9	146	14.44	11	159	14.
26 x 84	23.21	7	162	21.32	7	149	19.42	8	155	17.53	8	140	15.63	10	156	15.16
28 x 84	25.01	6	150	22.96	7	161	20.92	7	146	18.88	8	151	16.84	9	152	16.33
30 x 84	26.8	6	161	24.61	6	148	22.42	7	157	20.23	7	142	18.05	8	144	17.5
36 x 84	32.16	5	161	29.53	5	148	26.91	6	161	24.28	6	146	21.66	7	152	21.
24 x 96	24.5	6	147	22.5	7	157	20.5	7	143	18.5	8	148	16.5	9	148	16.
26 x 96	26.54	6	159	24.37	6	157	22.2	7	155	20.04	8	160	17.87	8	143	17.33
28 x 96	28.57	5	143	26.24	6	157	23.91	6	143	21.58	7	151	19.24	8	154	18.66
30 x 96	30.62	5	153	28.12	5	141	25.62	6	154	23.12	7	162	20.62	7	144	20.
36 x 96	36.75	4	147	33.75	5	169	30.75	5	154	27.75	6	166	24.75	6	148	24.
24 x 108	27.56	5	138	25.31	6	152	23.06	6	138	20.81	7	146	18.56	7	130	18.
26 x 108	29.85	5	150	27.42	6	164	24.98	6	150	22.54	7	158	20.10	7	141	19.5
28 x 108	32.15	5	160	29.53	5	148	26.90	5	135	24.28	6	146	21.65	6	130	21.
30 x 108	34.45	4	138	31.64	5	158	28.82	5	145	26.01	6	156	23.20	6	139	22.5
36 x 108	41.34	3	124	37.96	4	152	34.59	4	138	31.21	5	156	27.84	5	139	27.
24 x 120	30.62	5	153	28.12	5	141	25.62	6	154	23.12	7	162	20.62	7	144	20.
26 x 120	33.17	5	166	30.46	5	152	27.75	6	166	25.04	6	150	22.34	7	156	21.66
28 x 120	35.72	4	143	32.81	5	164	29.89	5	149	26.98	6	162	24.06	6	144	23.33
30 x 120	38.28	4	153	35.16	4	141	32.03	5	160	28.91	5	145	25.78	6	155	25.
36 x 120	45.94	3	138	42.19	4	169	38.44	4	154	34.69	5	173	30.94	5	155	30.

Gauges 26				27			28			29			30			Square Feet per Sheet
Wt. per sq. ft. (oz.) 14.5 Wt. per sq. ft. (lbs.) .9062				13.5 .8437			12.5 .7812			11.5 .7187			10.5 .6562			
Size of Sheet	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	Wt. of Sheet	No. of Sheets	Wt. of Bundle	
24 x 72	10.87	14	152	10.12	15	152	9.37	16	150	8.62	17	147	7.87	19	150	12.
26 x 72	11.78	13	153	10.97	14	154	10.16	15	152	9.34	16	149	8.53	17	145	13.
28 x 72	12.69	12	152	11.81	13	154	10.94	14	153	10.06	15	151	9.19	16	147	14.
30 x 72	13.59	11	149	12.66	12	152	11.72	13	152	10.78	15	162	9.84	15	148	15.
36 x 72	16.31	9	147	15.19	10	152	14.06	11	155	12.94	12	155	11.81	13	154	18.
24 x 84	12.69	12	152	11.81	13	154	10.94	14	153	10.06	15	151	9.19	16	147	14.
26 x 84	13.74	11	151	12.79	12	153	11.84	13	154	10.9	14	153	9.95	15	149	15.16
28 x 84	14.8	10	148	13.78	11	152	12.76	12	153	11.74	13	153	10.72	14	150	16.33
30 x 84	15.86	10	159	14.77	10	148	13.67	11	150	12.58	12	151	11.48	13	149	17.5
36 x 84	19.03	8	152	17.72	9	159	16.41	9	148	15.09	10	151	13.78	11	152	21.
24 x 96	14.5	10	145	13.5	11	148	12.5	12	150	11.5	13	149	10.5	15	157	16.
26 x 96	15.71	10	146	14.62	10	146	13.54	11	149	12.46	12	150	11.57	13	148	17.33
28 x 96	16.91	9	152	15.74	10	157	14.58	10	146	13.41	11	148	12.25	12	147	18.66
30 x 96	18.12	8	145	16.87	9	152	15.62	10	156	14.37	10	144	13.12	11	144	20.
36 x 96	21.75	7	152	20.25	8	162	18.75	8	150	17.25	9	155	15.75	10	157	24.
24 x 108	16.31	9	147	15.19	10	152	14.06	11	154	12.94	12	156	11.81	13	154	18.
26 x 108	17.67	9	159	16.45	9	148	15.23	10	150	14.01	11	154	12.80	12	154	19.5
28 x 108	19.03	8	152	17.72	9	159	16.41	9	148	15.09	10	151	13.78	11	152	21.
30 x 108	20.39	7	143	18.98	8	152	17.58	9	158	16.17	10	162	14.76	10	148	22.5
36 x 108	24.47	6	147	22.78	7	159	21.09	7	148	19.40	8	153	17.72	9	159	27.
24 x 120	18.12	8	145	16.87	9	152	15.62	10	156	14.37	10	144	13.12	11	144	20.
26 x 120	19.63	8	157	18.28	8	146	16.92	9	152	15.57	10	156	14.21	11	156	21.66
28 x 120	21.14	7	148	19.68	8	157	18.23	8	146	16.77	9	151	15.31	10	153	23.33
30 x 120	22.66	7	159	21.09	7	148	19.53	8	156	17.97	9	162	16.41	9	148	25.
36 x 120	27.19	6	163	25.31	6	152	23.44	7	164	21.56	7	151	19.69	8	158	30.

## WHEELING CORRUGATING CO., WHEELING, W. VA.

## Table of Sheets per Square

(No allowance for End or Side Laps)

To find the number of sheets in a given number of squares: Multiply the number of squares by the number set opposite the length of sheet desired in the column for the material wanted. The result is the number of sheets required.

	2 1/2 or 1 1/4 inch Corrugated 26 ins. wide	1 1/4 inch Corrugated 25 1/4 ins. wide	3 V. Crimped and 5/8 inch Corrugated 25 ins. wide	3 V. C. and 5 V. C., V. C., P. S. S., Etc., 24 ins. wide
5 feet.....	9.231	9.505	9.6	10.
6 feet.....	7.692	7.921	8.	8.333
7 feet.....	6.593	6.789	6.857	7.143
8 feet.....	5.769	5.941	6.	6.25
9 feet.....	5.128	5.381	5.333	5.556
10 feet.....	4.615	4.752	4.8	5.
12 feet.....	3.846	3.961	4.	4.167

Odd feet.....	46.1538	47.5247	48.	50.
Odd inches.....	553.846	570.2964	576.	600.

If for odd lengths, divide the number above by the length and multiply as before stated. If length is inches, use the number for "odd inches." If in feet, use "odd feet." For steel pressed brick or rock faced brick and stone, multiply number of squares by 8. 6.

## Roofings, Square Feet per Sheet

	2 1/2 or 1 1/4 inch Corrugated 26 ins. wide sq. ft.	1 1/4 inch Corrugated 25 1/4 ins. wide sq. ft.	3 V. Crimp and 5/8 inch Corrugated 25 ins. wide sq. ft.	3 V. C. and 5 V. C. V. Crimp P. S. S. Etc. 24 ins. wide sq. ft.
5 feet.....	10.833	10.52	10.417	10.
6 feet.....	13.	12.624	12.5	12.
7 feet.....	15.167	14.728	14.583	14.
8 feet.....	17.333	16.832	16.667	16.
9 feet.....	19.5	18.937	18.75	18.
10 feet.....	21.667	21.041	20.833	20.
12 feet.....	26.	25.248	25.	24.



IRON and steel for covering and enclosing purposes in building construction have come to be as widely used as steel girders and I beams. The industrial growth of the nation and the consequent necessity for swift and economical building, the development of metal manufacturing processes, and the increasing scarcity of wood are all important factors making for the increased use of metal.

Roofings and sidings of iron and steel have proven their value. Their fire-proof qualities are of inestimable value; the economy of upkeep, facility of application, strength and durability

are some of the advantages inherent in this material.

Metal of sufficient weight for the work intended should always be used.

Every detail of manufacture of our roofings and sidings is carried on under the supervision of skilled workmen, with machinery of the most approved type. The material is of the best quality and of the weight specified.

## Insurance

As a rule, metal roofings reduce the rate of insurance fully one-third, and in towns poorly equipped with fire-fighting apparatus the reduction is as much as one-half to two-thirds.

## Painting

The quality of paint used and the methods of drying the painted sheets are necessarily of the greatest importance to buyers and users of painted metal roofing and siding of all kinds.

The drying of painted sheets should not be forced, either by an excessive quantity of benzine dryer or steam heat. The unnatural forcing of the drying process is sure to result in badly painted material, which will not last when exposed to the weather.

Our paint is made from the best dry iron ore, thoroughly mixed and ground in pure linseed oil, and with a minimum amount of the best quality of dryer.

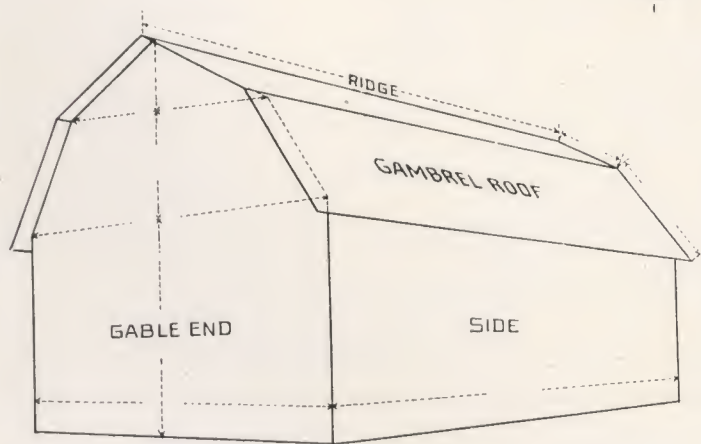
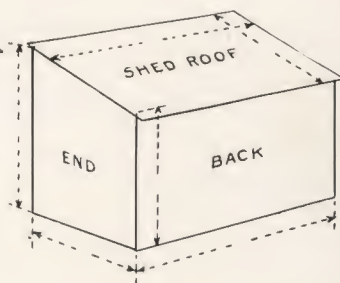
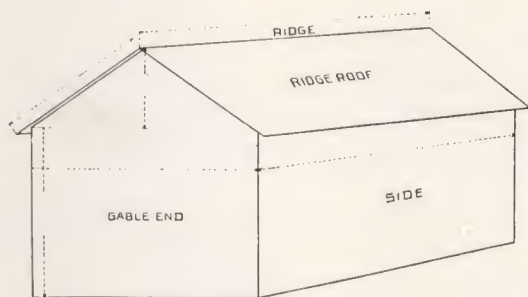
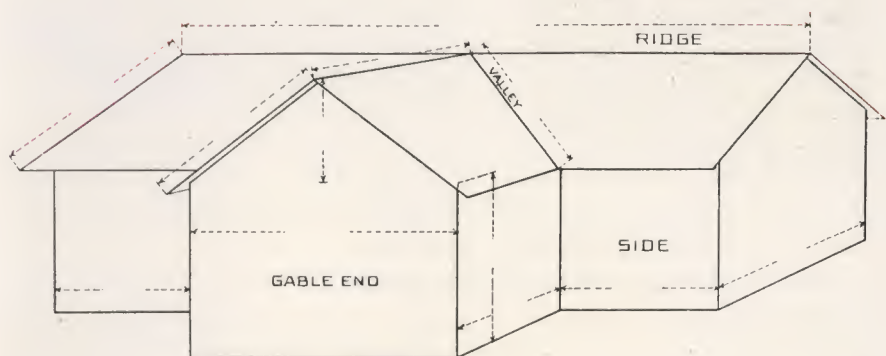
We paint our roofings with one coat — the priming coat only. If two coats are applied and the sheets then bundled together, the roofing in most cases "sweats," softening the paint and causing the sheets to stick together, making it difficult to separate them without damage.

All painted metal roofings and sidings should be repainted as soon as applied to protect any spots from which the paint has been scraped or rubbed in shipping or applying.

Galvanized metal roofing and siding should be painted several weeks after being applied, or as soon as it begins to slightly discolor. The paint adheres to the surface better when sheets are in this condition than when applied to fresh galvanizing.

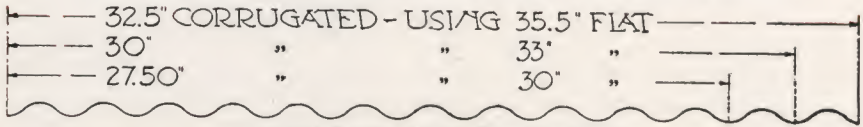
Do not under any circumstances paint metal roofing or siding with any product of coal tar.

### Measurements Required for Ordering Roofings and Sidings

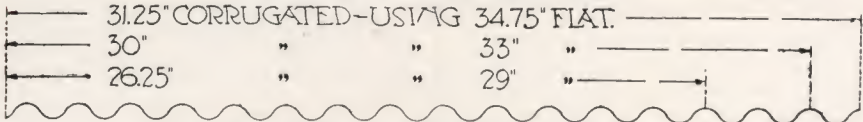


## Profile of Corrugated Sheets

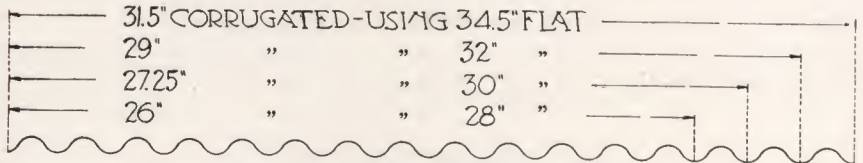
Showing Standard Widths Before Corrugating — And Finishing Widths



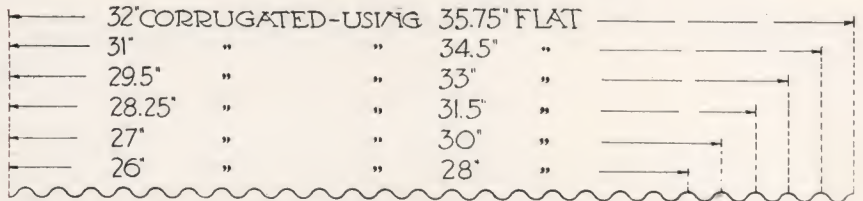
2 1/2-Inch Exact — Both Corrugations Down



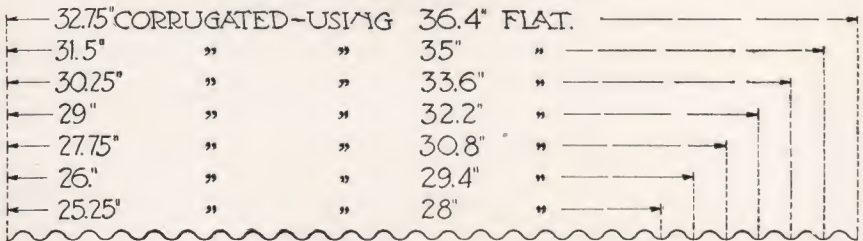
2-Inch Corrugated — One Corrugation Up and One Down



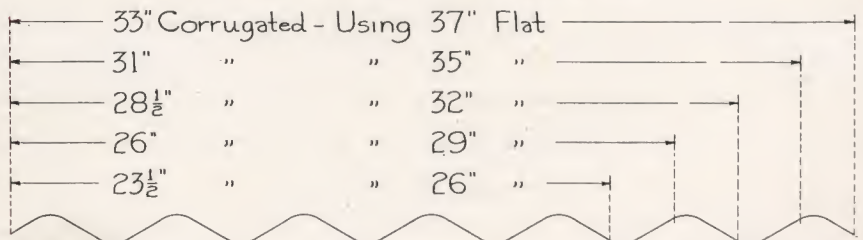
2-Inch Corrugated — Both Corrugations Down



1 1/4 Inch Corrugated — One Up and One Down



1 1/4-Inch Corrugated — Both Corrugations Down

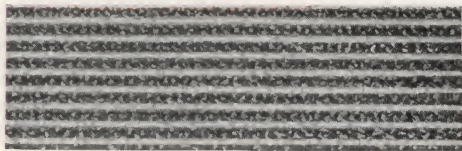


5-Inch Corrugated — 1 1/8-Inch Deep — Finished Both Corrugations Down or One Up and One Down

# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Corrugated Sheets

Black, Painted or Galvanized



Made in Open Hearth or Bessemer Steel, Portsmouth Iron or Ohio Metal. Every sheet carries a perfect spelter coat applied by the hot dipping process, and the high quality of the product is maintained by careful inspection.

Sheet metal is in its strongest form in corrugated sheets, as the corruga-

tions stiffen the sheets to the highest possible degree. When applied over light, inexpensive framing it makes a cheap, substantial, fire-proof building. They can be applied directly to building without first sheathing, if desired.

All corrugated sheets sold per 100 sq. ft. (called a square) with no allowance for laps.

### 5-Inch Corrugated Roofing

Gauge.....	10 and Lighter
Width after corrugating, 5 corrugations to sheet, both up.....	28½ inches
Width after corrugating, 6 corrugations to sheet, both up.....	33 inches

### 3-Inch Corrugated Roofing

Gauge, Painted, 10 and Lighter Galvanized.....	12 and Lighter
Width after corrugating, both corrugations down.....	26 inches
Length.....	5, 6, 7, 8, 9 and 10 feet

### 2½-Inch Corrugated Roofing and Siding

Gauge, Painted 10 and Lighter. Galvanized.....	12 and Lighter
Width after corrugating, both corrugations down.....	26 inches
Width after corrugating, one up and one down.....	27½ feet
Length.....	5, 6, 7, 8, 9, 10 and 12 feet

### 2-Inch Corrugated Roofing and Siding

Gauge, Painted or Galvanized.....	16 and Lighter
Width after corrugating, both corrugations down.....	26 inches
Length.....	5, 6, 7, 8, 9, 10 and 12 feet

### 1½-Inch Corrugated Sheets for Steel Doors and Shutters

Gauge.....	22 and Lighter
Width, after corrugating, one up and one down.....	22½ inches
Width, after corrugating, both down.....	21¾ inches
Width, after corrugating, both down.....	23 inches
Length, up to.....	10 feet

### 1¼-Inch Corrugated Roofing and Siding

Gauge.....	20 and Lighter
Width, after corrugating, one up and one down.....	26 inches
Width, after corrugating, both down.....	25¼ inches
Length.....	5, 6, 7, 8, 9, 10 and 12 feet

### 5⁄8-Inch Corrugated Ceiling and Siding

Gauge.....	24 and Lighter
Width, after corrugating, both down.....	25 inches
Length.....	5, 6, 7, 8, 9 and 10 feet

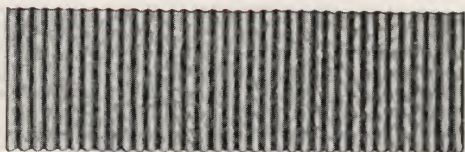
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WHEELING CORRUGATING CO., WHEELING, W. VA.

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### Cross Corrugated Sheets

Black, Painted or Galvanized



Manufactured especially for grain elevators, mills and high buildings, where there is liability of structure settling.

#### 2½-Inch Cross Corrugated Sheets

Gauge.....16 and Lighter  
 Width.....28 inches  
 Length.....45, 50, 56, 66, 77, 88, 100, 110 and 132 inches

#### 1¼-Inch Cross Corrugated

Gauge.....22 and Lighter  
 Width.....28 inches  
 Length.....44, 49, 55, 65, 76, 87, 97, 104 and 130 inches

#### 5⁄8-Inch Cross Corrugated Sheets

Gauge.....24 and Lighter  
 Width.....28 inches  
 Length.....44, 49, 55, 56, 65, 76, 87, 99, 109 and 130 inches

### Elevator Sheets

Elevator sheets are laid with a two-inch end lap, and nailed two inches above the upper edges of lower sheets, thus allowing the sheets a play of two inches in every 32 inches if the sides of the elevator settle, which sometimes happens. By applying in this manner, the sheets will not buckle nor will the nails be drawn out if settling occurs.

Gauge.....16 and Lighter  
 Width, 2½-inch corrugations.....26 inches  
 Width, 1¼-inch corrugations.....28 inches  
 Length.....32 inches

### Crimped Sheets

Black, Painted or Galvanized



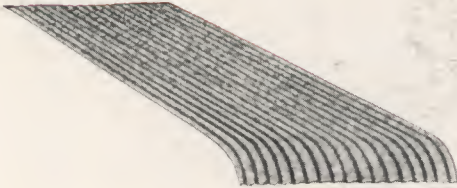
This material is used extensively for cornices and sheet metal work, and can be worked in a cornice brake. Weighs approximately the same as flat sheets.

#### ¾-Inch Crimped Sheets

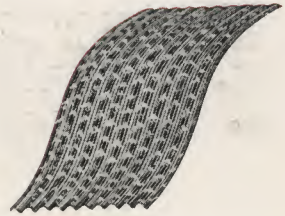
Gauge.....26 and Lighter  
 Width.....Up to 36 inches  
 Length.....Up to 120 inches

## Curved Corrugated Sheets

Black, Painted or Galvanized



Single Curved



Double Curved

## Awning Sheets

Gauge, $2\frac{1}{2}$ -inch corrugations.....	10 and Lighter
Gauge, $1\frac{1}{4}$ -inch corrugations.....	20 and Lighter
Width .....	26 or $27\frac{1}{2}$ inches
Length.....	5, 6, 7, 8, 9, 10 and 12 feet

## Roofing and Ceiling Sheets



Gauge $2\frac{1}{2}$ -inch corrugations.....	12 and Lighter
Gauge, $1\frac{1}{4}$ -inch corrugations.....	16 and Lighter
Width.....	26 or $27\frac{1}{2}$ inches
Length.....	Up to 144 inches

Corrugated single curved sheets can be used for concrete construction work, tanks, cisterns, ceiling vaults, cellars, underground passages and between the "I" beams in buildings of steel or iron construction. We can furnish sheets 3 to 12 feet long curved to any desired radius.

## Directions for Ordering

For ceiling give the distance between the webs of the I-beam, rise of arch and length and number of spaces. Divide height of arch by length of span; in column of heights (pages 20 and 21), find the number agreeing with the quotient thus obtained; take number opposite to it in column to the right and multiply it by length of span, which gives length of sheet required.

Example: Find length of sheet, base (or span) being 100 inches, rise being 25 inches. 25 divided by 100 equals .25; and .25, per table, equals 1.15912, length of base, which multiplied by 100 equals 115.912 inches, length of sheet before curving.



## WHEELING CORRUGATING CO., WHEELING, W. VA.

Table for Computing Lengths of Curved Sheets

Height	Length	Height	Length	Height	Length	Height	Length
.001	1.00002	.135	1.04792	.19	1.09365	.245	1.15308
.005	1.00007	.136	1.04862	.191	1.09461	.246	1.15429
.01	1.00027	.137	1.04932	.192	1.09557	.247	1.15549
.015	1.00061	.138	1.05003	.193	1.09654	.248	1.1567
.02	1.00107	.139	1.05075	.195	1.09752	.249	1.15791
.025	1.00167	.14	1.05147	.195	1.0985	.25	1.15912
.03	1.0024	.141	1.0522	.196	1.09949	.251	1.16033
.035	1.00327	.142	1.05293	.197	1.10048	.252	1.16157
.04	1.00426	.143	1.05367	.198	1.10147	.253	1.16279
.045	1.00539	.144	1.05441	.199	1.10247	.254	1.16402
.05	1.00665	.145	1.05516	.2	1.10348	.255	1.16526
.055	1.00805	.146	1.05591	.201	1.10447	.256	1.16649
.06	1.00957	.147	1.05667	.202	1.10548	.257	1.16774
.065	1.01123	.148	1.05743	.203	1.1065	.258	1.16899
.07	1.01302	.149	1.05819	.204	1.10752	.259	1.17024
.075	1.01493	.15	1.05896	.205	1.10855	.26	1.1715
.08	1.01698	.151	1.05973	.206	1.10958	.261	1.17275
.085	1.01916	.152	1.06051	.207	1.11062	.262	1.17401
.09	1.02146	.153	1.0613	.208	1.11165	.263	1.17527
.095	1.02389	.154	1.06209	.209	1.11269	.264	1.17655
.1	1.02645	.155	1.06288	.21	1.11374	.265	1.17784
.101	1.02698	.156	1.06368	.211	1.11479	.266	1.17912
.102	1.02752	.157	1.06449	.212	1.11584	.267	1.1804
.103	1.02806	.158	1.0653	.213	1.11692	.268	1.18162
.104	1.0286	.159	1.06611	.214	1.11796	.269	1.18294
.105	1.02914	.16	1.06693	.215	1.11904	.27	1.18428
.106	1.0297	.161	1.06775	.216	1.12011	.271	1.18557
.107	1.03026	.162	1.06858	.217	1.12118	.272	1.18688
.108	1.03082	.163	1.06941	.218	1.12225	.273	1.18819
.109	1.03139	.164	1.07025	.219	1.12334	.274	1.18969
.110	1.03196	.165	1.07109	.22	1.12445	.275	1.19082
.111	1.03254	.166	1.07194	.221	1.12556	.276	1.19214
.112	1.03312	.167	1.07279	.222	1.12663	.277	1.19345
.113	1.03371	.168	1.07365	.223	1.12774	.278	1.19477
.114	1.0343	.169	1.07451	.224	1.12885	.279	1.1961
.115	1.0399	.17	1.07537	.225	1.12997	.28	1.19743
.116	1.03551	.171	1.07624	.226	1.13108	.281	1.19887
.117	1.03611	.172	1.07711	.227	1.13219	.282	1.20011
.118	1.03672	.173	1.07799	.228	1.13334	.283	1.20146
.119	1.03734	.174	1.07888	.229	1.13441	.284	1.20282
.12	1.03797	.175	1.07977	.23	1.13557	.285	1.20419
.121	1.0386	.176	1.08066	.231	1.13671	.286	1.20558
.122	1.03923	.177	1.08156	.232	1.13786	.287	1.20696
.123	1.03987	.178	1.08246	.233	1.13903	.288	1.20828
.124	1.04051	.179	1.08337	.234	1.1402	.289	1.20967
.125	1.04116	.18	1.08428	.235	1.14136	.29	1.21202
.126	1.04181	.181	1.08519	.236	1.14247	.291	1.21239
.127	1.04247	.182	1.08611	.237	1.14363	.292	1.21381
.128	1.04313	.183	1.08704	.238	1.1448	.293	1.2152
.129	1.0438	.184	1.08797	.239	1.14597	.294	1.21658
.13	1.04447	.185	1.0889	.24	1.14714	.295	1.21794
.131	1.04515	.186	1.08984	.241	1.14831	.296	1.21926
.132	1.04584	.187	1.09079	.242	1.14949	.297	1.22061
.133	1.04652	.188	1.09174	.243	1.15067	.298	1.22203
.134	1.04722	.189	1.09269	.244	1.15186	.299	1.22347

## WHEELING CORRUGATING CO., WHEELING, W. VA.

Table for Computing Lengths of Curved Sheets

(Continued)

Height	Length	Height	Length	Height	Length	Height	Length
.3	1.22495	.35	1.29997	.4	1.38322	.45	1.47377
.301	1.22635	.351	1.30156	.401	1.38496	.451	1.47565
.302	1.22776	.352	1.30315	.402	1.38671	.452	1.47753
.303	1.22918	.353	1.30474	.403	1.38846	.453	1.47942
.304	1.23061	.354	1.30634	.404	1.39021	.454	1.48131
.305	1.23205	.355	1.30794	.405	1.39196	.455	1.4832
.306	1.23349	.356	1.30954	.406	1.39372	.456	1.48509
.307	1.23494	.357	1.31115	.407	1.39548	.457	1.48699
.308	1.23636	.358	1.31276	.408	1.39724	.458	1.48889
.309	1.2378	.359	1.31437	.409	1.399	.459	1.49079
.31	1.23925	.36	1.31599	.41	1.40077	.46	1.49269
.311	1.2407	.361	1.31761	.411	1.40254	.461	1.4946
.312	1.24216	.362	1.31923	.412	1.40432	.462	1.49651
.313	1.2436	.363	1.32086	.413	1.4061	.463	1.49842
.314	1.24506	.364	1.32249	.414	1.40788	.464	1.50033
.315	1.24654	.365	1.32413	.415	1.40966	.465	1.50224
.316	1.24801	.366	1.32577	.416	1.41145	.466	1.50416
.317	1.24946	.367	1.32741	.417	1.41324	.467	1.50608
.318	1.25095	.368	1.32905	.418	1.41503	.468	1.508
.319	1.25243	.369	1.33069	.419	1.41682	.469	1.50992
.32	1.25391	.37	1.33234	.42	1.41861	.47	1.51182
.321	1.25539	.371	1.33399	.421	1.42041	.471	1.51378
.322	1.25686	.372	1.33564	.422	1.42222	.472	1.51571
.323	1.25836	.373	1.3373	.423	1.42402	.473	1.51764
.324	1.25987	.374	1.33896	.424	1.42583	.474	1.51958
.325	1.26137	.375	1.34063	.425	1.42764	.475	1.52152
.326	1.26286	.376	1.34229	.426	1.42945	.476	1.52346
.327	1.26437	.377	1.34396	.427	1.43127	.477	1.52541
.328	1.26588	.378	1.34563	.428	1.43309	.478	1.52736
.329	1.2674	.379	1.34731	.429	1.43491	.479	1.52931
.33	1.26892	.38	1.34899	.43	1.43673	.48	1.53126
.331	1.27044	.381	1.35068	.431	1.43856	.481	1.53322
.332	1.27196	.382	1.35237	.432	1.44039	.482	1.53518
.333	1.27349	.383	1.35406	.433	1.44222	.483	1.53714
.334	1.27502	.384	1.35575	.434	1.44405	.484	1.5391
.335	1.27656	.385	1.35744	.435	1.44589	.485	1.54186
.336	1.2781	.386	1.35914	.436	1.44773	.486	1.54302
.337	1.27964	.387	1.36084	.437	1.44957	.487	1.54499
.338	1.28118	.388	1.36254	.438	1.45142	.488	1.54696
.339	1.28273	.389	1.36425	.439	1.45327	.489	1.54893
.34	1.28428	.39	1.36596	.44	1.45512	.49	1.5509
.341	1.28583	.391	1.36767	.441	1.45697	.491	1.55228
.342	1.28739	.392	1.36939	.442	1.45883	.492	1.55486
.343	1.28895	.393	1.37111	.443	1.46069	.493	1.55685
.344	1.29052	.394	1.37283	.444	1.46255	.494	1.55854
.345	1.29209	.395	1.37455	.445	1.46441	.495	1.56083
.346	1.29366	.396	1.37628	.446	1.46628	.496	1.56282
.347	1.29523	.397	1.37801	.447	1.46815	.497	1.56481
.348	1.29681	.398	1.37974	.448	1.47002	.498	1.5668
.349	1.29839	.399	1.38148	.449	1.47189	.499	1.56879
						.5	1.57079

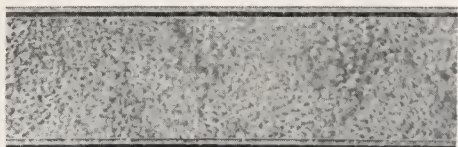
## V Crimped Roofing

Black, Painted or Galvanized

Made of Open Hearth or Bessemer Steel, Portsmouth Iron or Ohio Metal. This roofing may be applied direct to framing over sheathing or over old shingle roofs with end laps of from four to six inches according to the pitch of the roof. Prices are based on actual covering surface of 24 inches.

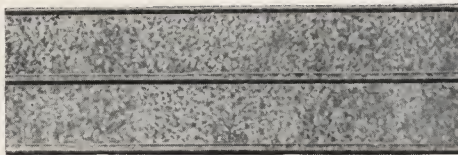
Quotations do not include sticks which will be furnished at extra charge.

### 2 V Crimped



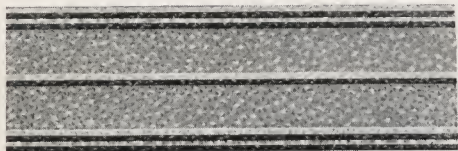
Gauge..... 24 and Lighter  
Width..... 24 inches  
Length.... 5, 6, 7, 8, 9, 10 and 12 feet  
Sticks per sq..... 50 lineal feet

### 3 V Crimped



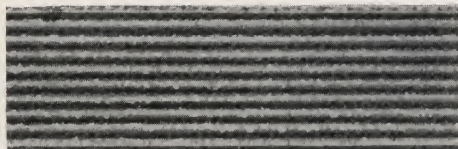
Gauge..... 24 and Lighter  
Width..... 24 inches  
Length.... 5, 6, 7, 8, 9, 10 and 12 feet  
Sticks per sq. outside  
crimps..... 50 lineal feet  
Sticks per sq. all crimps  
..... 100 lineal feet

### 5 V Crimped



Gauge..... 24 and Lighter  
Width..... 24 inches  
Length.... 5, 6, 7, 8, 9, 10 and 12 feet  
Can be used with or without  
sticks as desired.

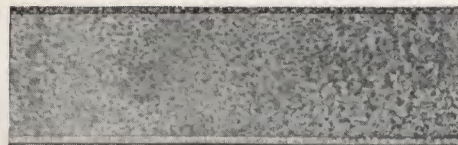
### V Crimped Corrugated



Gauge..... 24 and Lighter  
Width..... 24 inches  
Length.... 5, 6, 7, 8, 9, 10 and 12 feet  
Sticks per sq..... 50 lineal feet

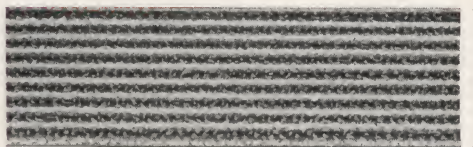
### Pressed Standing Seam Roofing

Black, Painted or Galvanized



Gauge..... 24 and Lighter  
Width..... 24 inches  
Length.... 5, 6, 7, 8, 9, 10 and 12 feet  
One pound of side cleats and one-  
fifth pound of end cleats required for  
laying each square.

## Pressed Standing Seam Corrugated

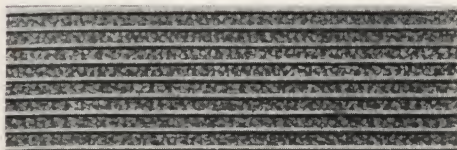


Gauge.....24 and Lighter  
Width.....24 inches  
Length....5, 6, 7, 8, 9, 10 and 12 feet  
Corrugation.....2½ or 1¼ inches

Pressed standing seam roofing should be applied with end lock turned and with side and end cleats. Pressed standing seam beaded or corrugated should be applied with ends lapped and with side cleats.

## Beaded Sheets

Black, Painted or Galvanized

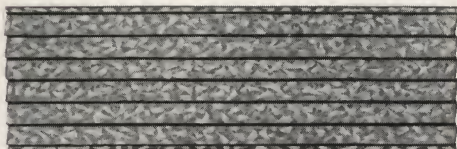


Gauge.....24 and Lighter  
Width.....24 inches  
Length.....5, 6, 7, 8, 9 and 10 feet

Can be used for ceiling or siding. Can be furnished plain or with  $\frac{3}{16}$ -inch cross crimped. May be applied over sheathing direct to framing, or on strips when used for ceiling.

## Weatherboard Siding

Black, Painted or Galvanized



Gauge.....26 and Lighter  
Width.....24 inches  
Length.....5, 6, 7, 8, 9 and 10 feet

## Corco Channeldrain Roofing

Patent applied for



A new storm proof galvanized roofing which prevents leakage by capillary attraction. Any water passing the small crimp is carried off before it can mount the ridge and enter nail holes.

Easy to apply as no special tools are required and no sticks are used.

Made up to 12 foot lengths in two ridge, three ridge and corrugated.

Covering width is 24 inches. Two and three-ridge sold on covering width. Corrugated sold on outside measurement of 26 inches.



2 Ridge Channeldrain



3 Ridge Channeldrain



Ridge Corrugated Channeldrain

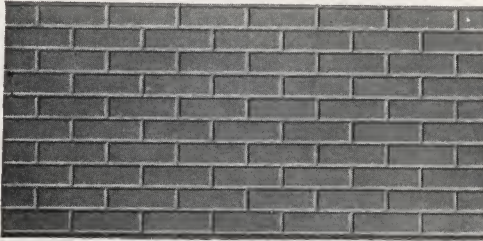
## Ornamental Siding

Black, Painted or Galvanized

This metal siding is used where economy and ease of construction are important factors. In appearance it is a marked improvement over flat sheets and the additional cost is small.

Fire underwriters generally allow the same rate for this material as for stone or brick. Should be applied over sheathing. Sheets per square, 8.6. Three-quarters of a pound of  $\frac{7}{8}$ -inch barbed roofing nails required to apply one square.

### Pressed Brick

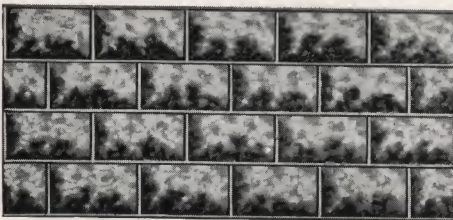


### Rock Face Brick



Gauge.....24 and Lighter  
Width.....28 inches  
Length.....60 inches  
Size of Brick..... $2\frac{5}{8}$  x  $8\frac{1}{2}$  inches

### Rock Face Stone



Gauge.....24 and Lighter  
Width.....28 inches  
Length.....60 inches  
Size of Stone.....7 x 12 inches

### Corner Finish and Pilaster

Black, Painted or Galvanized



Corner Finish



Pilaster

### Corner Finish

Gauge.....24 and Lighter  
Girth.....24 inches  
Length.....54 inches  
Sizes of Stone... $5\frac{3}{4}$ x7 and 7x12 inches

### Stone Pilaster

Gauge.....24 and Lighter  
Girth.....22 inches  
Length.....54 inches  
Face.....12 inches  
Return.....4 inches  
Flange.....1 inch  
Sizes of Stone... $5\frac{3}{4}$ x7 and 7x12 inches

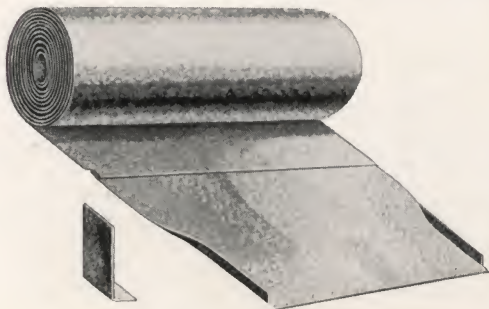
## Roll Roofing

Painted or Galvanized

Rolls have straight edges, only re-squared sheets being used in their manufacture. Cross seams are double locked and notched, and the last edge is turned and protected with a heavy wood strip. This style of roofing is particularly adapted to roofs of slight pitch.

## Self Capping Roll Roofing

26 Gauge and lighter, Rolls 26½ inches wide are 50 feet long and cover one square when applied with a 1-inch standing seam. Rolls 26 inches wide and 50 feet long cover one square when applied with a ¾-inch standing seam. One pound of cleats furnished with each roll when so ordered. Cleats should be applied every 12 to 14 inches.

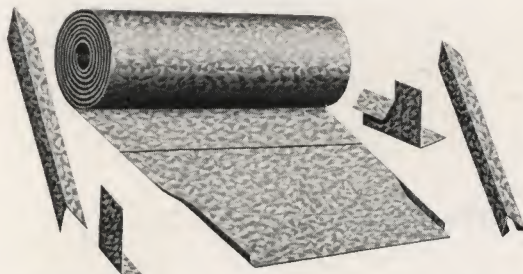


Tools required for Self Capping Roll Roofing:

- 1 Pair Squeezing Tongs.
- 1 Pair 1 inch Edging Tongs.
- 1 Pair Tinnern Snips.
- 1 Pair Seaming Tongs.
- 1 Pair 1½ inch Edging Tongs.

## Roll and Cap Roofing

Painted or Galvanized



Outside Cleats

Protected Cleats

26 Gauge and lighter. Rolls 26 inches wide will cover one square when applied with ¾-inch standing seam.

Rolls are made to be applied with outside cleats or protected cleats. For outside cleat roofing we send with each square one pound of solid cleats and 25 separate caps, each 26 inches long. We can furnish caps for this roofing up to 8 feet in length, without extra charge. For protected cleat roofing we ship with each square one pound of split cleats and 25 separate Grafton patent caps, each 26 inches long.

Following tools required for Roll and Cap Roofing:

- 1 Pair Squeezing Tongs.
- 1 Pair 1 inch Edging Tongs.
- 1 Pair Tinnern Snips.

## Galvanized Roll Valley and Gutter

Made from Long Galvanized Sheets

Gauges.....24 and Lighter  
 Widths.....12, 14, 18, 20, 24, 26, 28, 30 and 36 inches  
 Lengths.....50 or 100 lineal foot rolls  
 Other lengths made to special order.  
 Valley soldered one side. Gutter soldered two sides.

## Directions for Applying Roll and Cap Roofing with Protected Cleats

### First Side of the Roof

Commence to unroll the roofing at the top of the roof. Measure from the eaves to the comb, adding one inch for turning over at the eave, and one inch for tonging back at the comb. With the tongs turn up one inch along each side of a course. Draw a chalk line to get the first course straight, and commence laying at the right hand, if free to do so, for convenience in nailing. If against a frame building, begin there, flash or turn up the roofing six inches, and nail securely. If against a brick building, flash or turn up the roofing six inches, and nail at intervals into the joints between the bricks, then counterflash by cutting some strips of metal, wedging same into the joints of the bricks, and bending them down over the flashing. After the first course is laid to the chalk line, the cleats are nailed along the side every twelve or fifteen inches, or so as to average two cleats to each cap.

Next, bend up a new course, place the same against the first course laid, and bend the prongs of the cleats right and left to receive the caps. Beginning with the wide end of the cap at the eave, slip the caps over the cleats as they are spread right and left, the small end of one cap passing into the wide end of the preceding cap three-fourths of an inch, and continue thus to the comb. Having finished putting on a course of caps, close the seams with the squeezing tongs.

As directed, an extra inch of metal is allowed for the comb lock. Go along the comb and mallet over the standing seams, then tong the extra inch back, then cut some cleats from any waste material, hook them into the comb lock of each course and nail them to the sheathing. This done, you are ready for the

### Second Side of the Roof

Begin laying the second side at the end of the building where the first side was finished. If, in proceeding, the standing seams come opposite the middle of the course of the first side, it will be easier to make the comb. For making comb allow  $1\frac{1}{2}$  inches extra length to the courses. Notch the upper corners of each course  $1 \times \frac{3}{4}$  inch. Bend the  $\frac{3}{4}$  inch projection into the comb lock of the first side with the fingers and squeeze them together with the tongs.



Showing Application of Roll and Cap Roofing with Protected Cleats

### Directions for Applying Roll and Roofing with Protected Cleats (Continued)

Use same material for valleys. Shape the metal to the angle of the valley by forming it over a straight edge. Tong back one inch along each side of the valley; place it in position and fasten with cleats.

Into the lock of the valley hook the roofing sheets from above, mallet the joints closely and putty them well with elastic roofing cement.

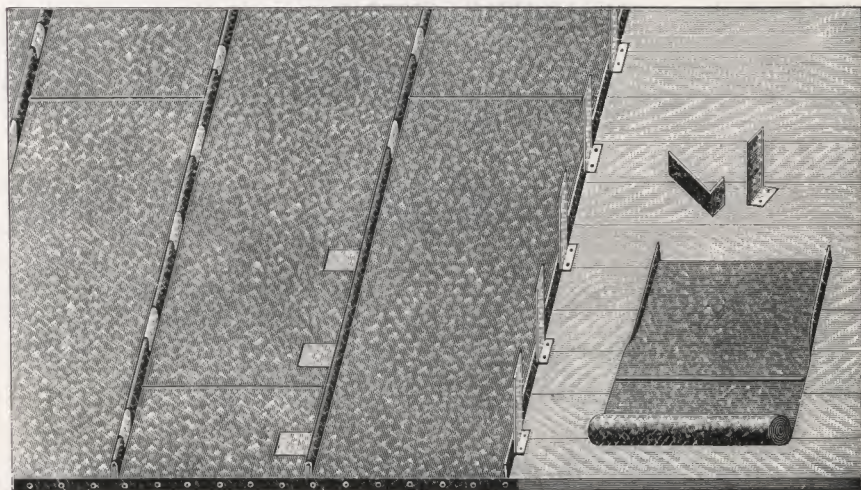
Tin gutters are preferable, because the contraction caused by cold weather, acting on longer strips of metal opens the seams, which, being fewer in number, must bear an increased strain.

Keep the back or lock of the gutter higher than the eaves.

### Directions for Applying Roll and Cap Roofing with Outside Cleats

Directions for applying roll and cap roofing with outside cleats are the same as for Roll and Cap Roofing with Protected Cleats, except the cleating and capping, which is clearly illustrated in cut.

The cleat is bent down over the standing seam, the cap is then placed over the seam and cleat, then turn the cleat back over the cap and tighten the seam with squeezing tongs.



Showing Application of Roll and Cap Roofing with Outside Cleats

### For Laying Roll and Cap Roofings on Flat Roofs

Where the pitch or fall is less than one inch to the foot, lap the iron, and before putting on the caps, open the seam about  $\frac{1}{4}$  of an inch, and fill it with a first-class roofing cement; put on the cap and close with the squeezing tongs.

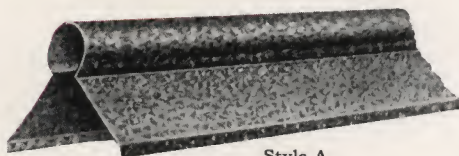
This process makes the roof secure against leakage when snow, ice, or water stands upon it; but it is not necessary where the pitch is one inch or greater to the foot.

One ply red rosin sized sheathing should be laid under the metal to prevent sweating and dripping from condensation in cold weather if gas or steam is used in the building, or where there is heat next to the roof.

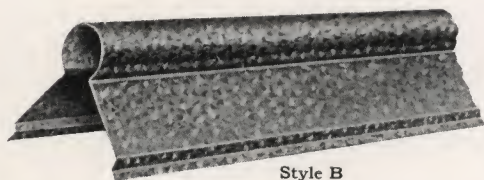
## Plain Ridge Roll

Painted or Galvanized

Can be furnished in IX Terne or Copper when ordered.



Style A



Style B

Style A and B sold at the same price.  
Style B has special nailing flange.

### List Prices Per Linear Foot Painted

Size of Rolls	1 In.	1¼ In.	1½ In.	2 In.	2½ In.	3 In.
Girth	6	7	8	10	12	15
Ga. 28	11	12	14	17	21	26
Ga. 27	15	16	18	21	25	30
Ga. 26	17	18	20	23	27	32
Ga. 24	23	24	26	29	33	38

### Galvanized

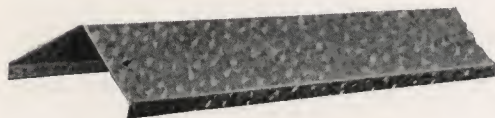
Ga. 29	13	14	16	19	23	28
Ga. 28	15	16	18	21	25	30
Ga. 27	17	18	20	23	27	32
Ga. 26	19	20	22	25	29	34
Ga. 24	25	26	28	31	35	40

We can furnish Plain Ridge Roll in sizes as shown above in 10 feet lengths, 26 gauge and lighter with the exception of 3-inch which can be made as heavy as 18 gauge.

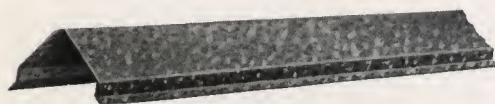
## Angle Ridge Cap

Painted or Galvanized

Gauge . . . . . 18 and Lighter  
Length . . . . . 8 and 10 feet



Style A



Style B

Style A and B sold at the same price.  
Style B has special nailing flange.

### List Prices Per Linear Foot Painted

Size of Aprons	3 In.	3½ In.	4 In.	5 In.	6 In.	7½ In.
Girth	6	7	8	10	12	15
Ga. 28	11	12	14	17	21	26
Ga. 27	15	16	18	21	25	30
Ga. 26	17	18	20	23	27	32
Ga. 24	23	24	26	29	33	38

### Galvanized

Ga. 29	13	14	16	19	23	28
Ga. 28	15	16	18	21	25	30
Ga. 27	17	18	20	23	27	32
Ga. 26	19	20	22	25	29	34
Ga. 24	25	26	28	31	35	40

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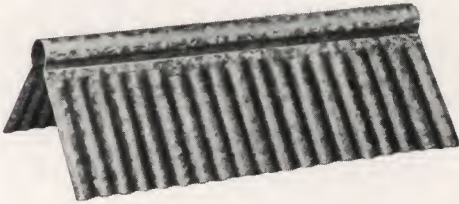
WHEELING CORRUGATING CO., WHEELING, W. VA.

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### Corrugated Ridge Roll

Painted or Galvanized

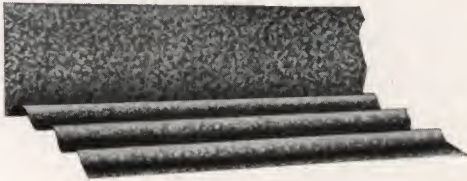
Corrugated Ridge Roll is furnished in 26 gauge and lighter, 10, 12 or 14-inch girths, 120-inch lengths with  $2\frac{1}{2}$  or  $1\frac{1}{4}$ -inch corrugations.



Can also be furnished in 20 gauge and lighter, 21-inch girth, 28-inch lengths like illustration.

### Corrugated Side Wall Flashing

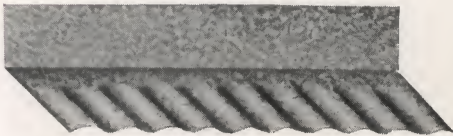
Painted or Galvanized



Gauge.....	26 and Lighter
Girth.....	12 inches
Length.....	10 feet
Return.....	4 inches
Face.....	$7\frac{1}{2}$ inches
Corrugations.....	$2\frac{1}{2}$ or $1\frac{1}{4}$ inches

### Corrugated End Wall Flashing

Painted or Galvanized



Gauge.....	26 and Lighter
Girth.....	12 inches
Length.....	28 inches
Return.....	4 inches
Face.....	8 inches
Corrugations.....	$2\frac{1}{2}$ or $1\frac{1}{4}$ inches

### Ready Mixed Paint

Red, made from Clinton Dry Iron Ore Paint and pure Linseed Oil. In barrels, and kits, one gallon covers 400 square feet.

### Everlasting Black Roof Paint

In barrels and 10, 5 and 1 gallon cans. When ordered in 1 gallon cans no order accepted for less than case of six cans.

### Paste Paint

Ground in oil. Requires only half as much oil to prepare for use as dry paint. Made from dry iron ore paint and pure linseed oil.

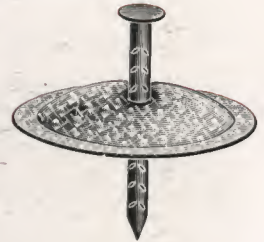
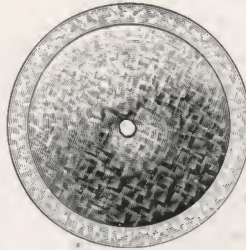
## Roof Trimmings

### Lead Washers



Shipped in bulk or can be packed in 5 lb. cartons. About 325 washers to the pound. One-third pound is sufficient to apply one square.

### Roofing Buttons



Galvanized..... $\frac{7}{8}$  and  $1\frac{1}{4}$  inches  
Tin..... $\frac{7}{8}$  and  $1\frac{1}{4}$  inches

Rust usually attacks a metal roof at the nail holes; water collects around the nail heads and works through to the underside of the roofing sheets.

This condition can be prevented by the use of these inexpensive lead washers. They are placed with the convex side up, the head of the nail forcing the washer tightly against the sheet and effectively sealing the small opening against the entrance of moisture.

Considering the slight expense entailed by the use of lead washers, their use is a very real economy.

## Nails

Black, Galvanized or Tinned

### Barbed Common Nails

Size	Length	Gauge	No. Per Lb.
3	1 $\frac{1}{4}$ In.	14	568
4	1 $\frac{1}{2}$ In.	12 $\frac{1}{2}$	316
6	2 In.	11 $\frac{1}{2}$	181
8	2 $\frac{1}{2}$ In.	10 $\frac{1}{4}$	106
10	3 In.	9	69

### Barbed Roofing Nails

Size	Length	Gauge	No. Per Lb.
2	1 In.	12	411
3	1 $\frac{1}{4}$ In.	11	251
4	1 $\frac{1}{2}$ In.	10	176
5	1 $\frac{3}{4}$ In.	10	151
6	2 In.	9	103

### Slating Nails

Size	Length	Gauge	No. Per Lb.
2	1 In.	12	411
3	1 $\frac{1}{4}$ In.	10 $\frac{1}{2}$	225
4	1 $\frac{1}{2}$ In.	10 $\frac{1}{2}$	187
5	1 $\frac{3}{4}$ In.	10	142
6	2 In.	9	103

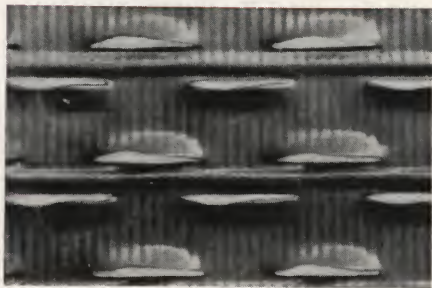
## Tinners Rivets

List Prices per 1000, subject to revision

Size Ounces	8	10	12	14	1 Lb.	1 $\frac{1}{4}$ Lb.	1 $\frac{1}{2}$ Lb.	1 $\frac{3}{4}$ Lb.	2 Lb.	2 $\frac{1}{2}$ Lb.
Black.....	\$.22	\$.24	\$.26	\$.28	\$.29	\$.32	\$.37	\$.41	\$.44	\$.56
Tinned.....	.31	.35	.39	.43	.47	.54	.64	.72	.79	1.00

Size Lbs.	3	3 $\frac{1}{2}$	4	5	6	7	8	9	10	12
Black.....	\$.62	\$.72	\$.79	\$1.00	\$1.12	\$1.31	\$1.50	\$1.68	\$1.77	\$2.06
Tinned.....	1.15	1.34	1.49	1.88	2.17	2.54	2.90	3.26	3.52	4.16

## Metal Lath



Crescent Metal Lath



Wheeling Expanded Metal Lath

The increased use of metal lath is the logical development of the adaptation of metal to structural purposes. There are few buildings erected to-day that do not contain metal in one form or another, and this usage has become an important factor for better and more economical construction. Metal lath is better than wood lath; it is cheaper and easier to apply.

**CRESCENT METAL LATH** is a distinctively designed, high grade sheet metal lath which provides the greatest possible economy in plaster and makes a rigid wall which will not crack or produce the stains which often follow the use of wood lath.

The openings are of ample width to allow free passage of plaster, but are guarded by an arch of metal which prevents the passage of more than that required for a firm and substantial key. The arches at the perforations, the lateral corrugation, and the cross crimping are features that make the sheet perfectly flat and insure a satisfactory, accurately laid wall of uniform thickness.

Crescent Metal Lath is easily applied and can be coated rapidly without waste. It stands in high favor with contractors and mechanics. Furnished in sheets, 15 x 96 and 24 x 96 inches, coated with special rust preventative, and shipped in bundles containing 16 and 10 sheets respectively; covering capacity  $17\frac{3}{4}$  square yards. Weight 4.7 lbs. per square yard.

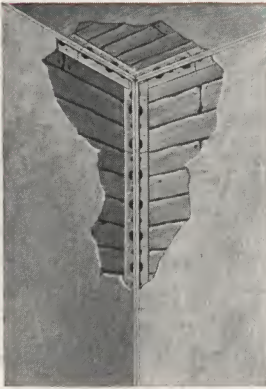
**WHEELING EXPANDED METAL LATH** is used for all classes of work—walls, partitions, ceilings and cement sidings. It is especially suitable for lathing domes, wrapping beams and columns and for ornamental plastering as the mesh is uniformly pliable and readily lends itself to odd formations.

Wheeling Expanded Metal Lath is fire-proof and assists in no small way in attaining fire-proof construction. It also prevents plaster cracks and eliminates unsightly lath stains in plaster. It can be applied very easily and with more speed than wood lath, is perfectly rigid when in position, and is a barrier to rats and mice. Because of the small mesh, Wheeling Expanded Metal Lath affords economy in use of plaster and yet gives it a firm and uniform grip.

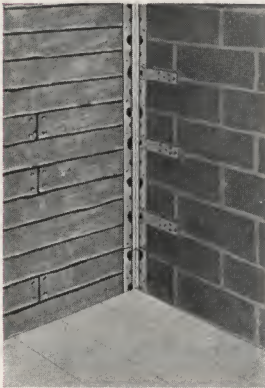
As a basis for stucco or exterior plaster work Wheeling Expanded Metal Lath is highly satisfactory, as it absorbs no moisture and cannot shrink or warp.

Made in galvanized, plain or painted finish, in Nos. 22, 24, 25 and 27 gauge, standard size 24 x 96 inches. Wired in bundles of 15 sheets with covering capacity of  $26\frac{2}{3}$  square yards.

### Inside Corner Bead



On lath only



On Brick and Lath



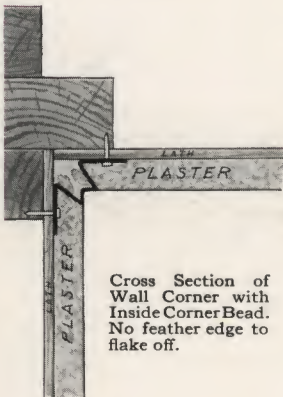
The use of Corco Inside Corner Bead is advantageous to both builder and owner in two particulars. It eliminates the necessity for extreme care and skill in finishing corners, and it insures corners which are crack-proof.

Examination of a room plastered in the usual way will frequently show that on drying out, large inside corner cracks have appeared; the use of this bead would have prevented it.

The sectional view below shows how the bead is nailed to the lath and the plaster applied flush with the facing angle of it. The bend of the bead forms an angular space which holds the plaster firmly and prevents it from pulling away at corners. This bead can be used against lath or brick, clips being provided for the latter use.

Three way corners are made by lapping the ends of nailing flanges as shown at top of page.

Corco Inside Corner Bead is made from Nos. 24, 26 and 28 gauge tight coated galvanized steel. Furnished in 6, 7, 8, 9, 10 foot lengths, wired in bundles containing ten pieces. Less than carload lots are crated 500 and 1,000 pieces to crate. Clips for use with brick are packed in boxes.



Cross Section of Wall Corner with Inside Corner Bead. No feather edge to flake off.

## Outside Corner Bead



Corco Outside Corner Bead performs a similar work to that of the inside bead. It makes it possible to finish outside corners with ease and rapidity.

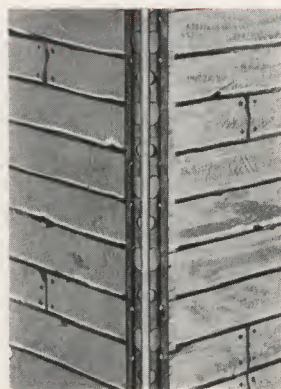
Clean straight edges protected against cracking and chipping are a certainty when this bead is used.

Corco Outside Corner Bead is nailed directly to the lath on all outside corners; punched nail holes making the application easy.

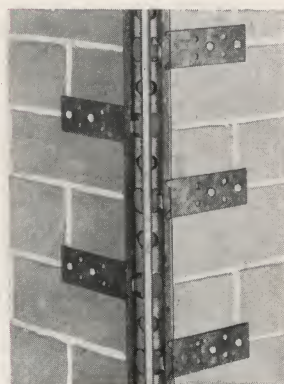
Three-quarter inch holes spaced one and one-half inches apart, interspaced with smaller holes in both aprons of bead provide ample keying of plaster. In this particular it is exactly like the inside bead.

Clips as shown above are furnished for use against brick work; they are snapped on apron at points convenient to give secure nailing at mortar joints.

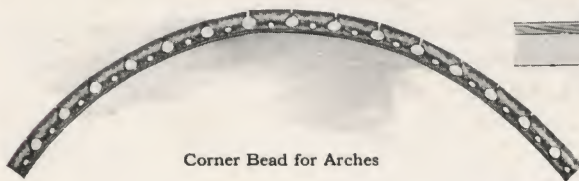
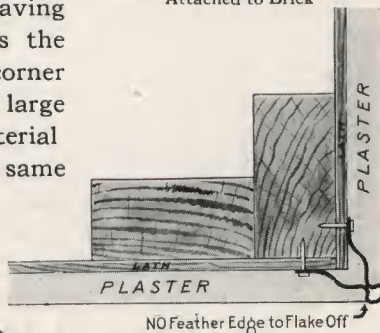
Corner bead for arches, illustrated below, is indispensable for plastered partitions having arched windows or doors. It simplifies the work and furnishes a trouble-proof corner finish. The regular bead is cut through at large holes and bent to form desired. Material sizes and method of packing for shipment same as for Inside Corner Bead.



Attached to Lath

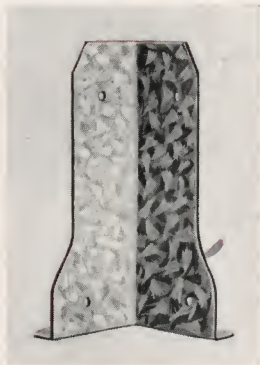


Attached to Brick



Corner Bead for Arches

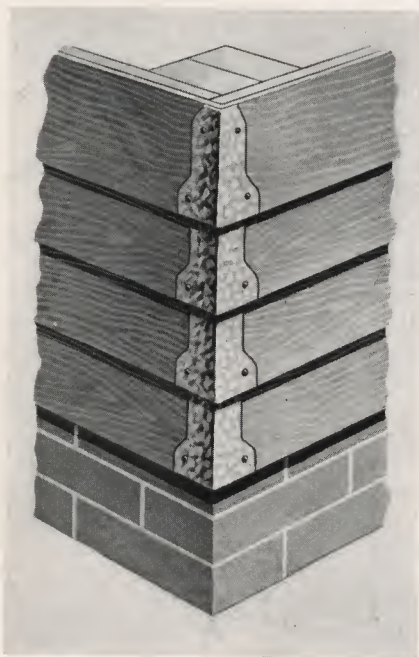
## Corco Galvanized Corner Shields

Inner Corner  
Shield

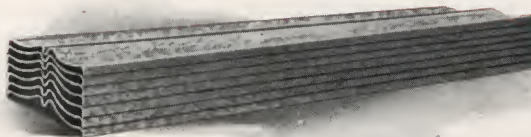
These corner shields are stamped from light coated galvanized steel sheets or terne coated sheets, provided with flanges and punched nail holes. Made for both inner and outer corners in two sizes, for 4-inch and 6-inch weatherboard siding. Packed 250 to paper carton, cartons packed in wood crates.

Outer Corner  
Shield

The use of Corco Galvanized Corner Shields save the labor of mitering weatherboard or the use of special corner board. They are in high favor with contractors and carpenters in the construction of frame buildings, as they provide a quicker and a better method of corner finish. They effect a very considerable saving of labor and material.



## Corco Metal Batten Strips



Corco Metal Batten Strips make barns, stables, garages and similar frame structures wind and rain proof.

Metal strips have naturally displaced wood strips, as the former cannot warp or split.

Corco Metal Batten Strips are applied in the usual position, the operation of nailing drives the edges of strips into the wood, providing perfect protection against the weather. Expansion and contraction is taken care of as shown in the diagrams below, the channel metal accommodating itself to any degree of shrinkage.

Stamped from Tight Coat galvanized steel sheets in 6, 7, 8 and 10-foot lengths, shipped nested in crates containing approximately 1,000 lineal feet.



Showing joint closed when strip is applied.



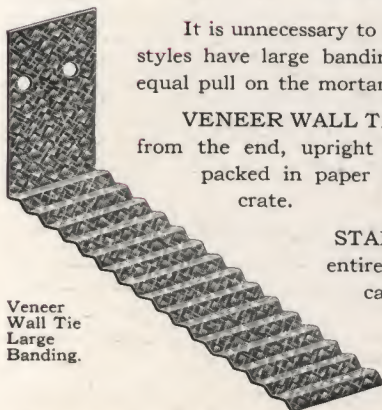
Showing joint opened with strip expanded.

## Galvanized Wall Ties

It is unnecessary to clip brick for banding when these ties are used. Both styles have large banding surfaces and the uniform corrugations give an equal pull on the mortar at all points.

**VENEER WALL TIE** is  $\frac{7}{8} \times 5\frac{1}{2}$  inches, bent to a right angle  $1\frac{1}{2}$  inches from the end, upright part flat and the base corrugated. This style is packed in paper cartons containing 500 each, five cartons to a wood crate.

**STANDARD WALL TIE** is  $\frac{7}{8} \times 7$  inches, straight, entirely corrugated, packed 1,000 to paper carton, five cartons to crate.

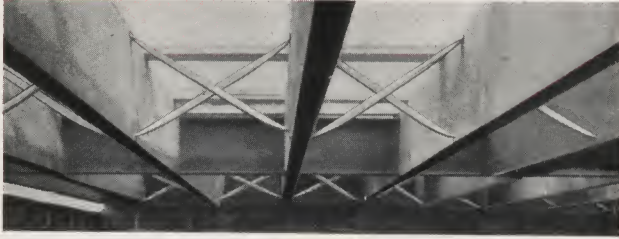


Veneer  
Wall Tie  
Large  
Banding.

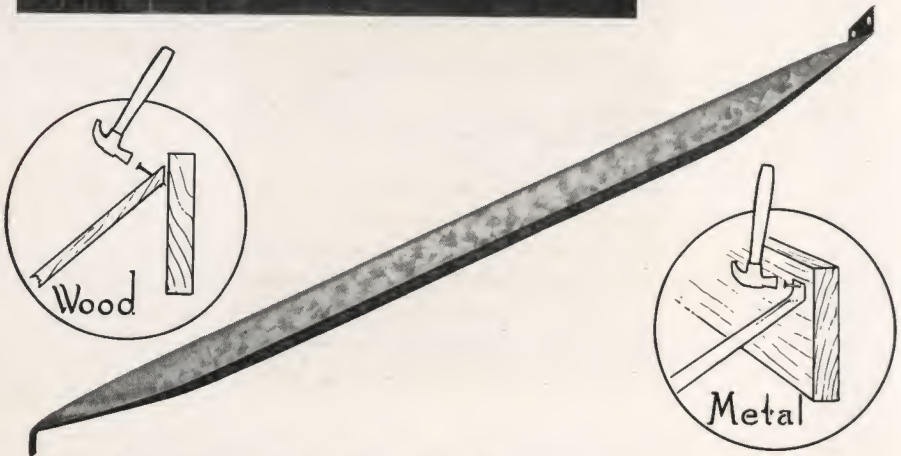


Standard  
Wall Tie

## Corco Metal Bridging for Joists



The natural successor to wood bridging. It simplifies construction, saves time and money.



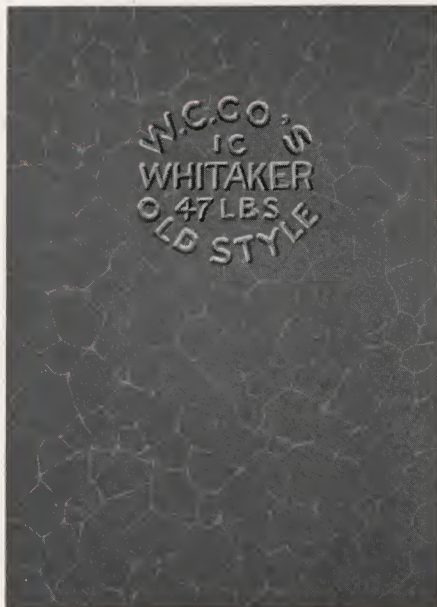
Corco Metal Bridging for joists saves the work of measuring, mitering and sawing. It stays in place, gives accurate spacing and alignment to joists, thereby keeping floors level.

Corco Metal Bridging is stamped from sheet metal and is strong and rigid. Nailing flanges are turned to proper angle, allowing the straight driving of nails. This bridging needs little space for hauling or storing, one thousand pieces for 12-inch center, crated, occupying slightly more than one cubic foot. It is cheaper and better to use Corco Metal Bridging than to measure and saw scrap lumber.

Sizes of Bridging

Numbers	1	2	3	4	5	6	7	8	9
Depth of Joists . . . .	10 In.	10 In.	10 In.	12 In.	12 In.	12 In.	14 In.	14 In.	14 In.
Centers	12"	16"	24"	12"	16"	24"	12"	16"	24"
Weight per Crate . . . .	185 lbs.	221 lbs.	391 lbs.	191 lbs.	244 lbs.	423 lbs.	218 lbs.	299 lbs.	435 lbs.
Gross shipping wts. per crate of 1,000 pieces . . . .	176 lbs.	213 lbs.	350 lbs.	192 lbs.	229 lbs.	362 lbs.	210 lbs.	285 lbs.	375 lbs.

## Old Style Roofing Plates



**T**IN roofing, properly applied, stands comparison with any roofing material ever devised, and in some particulars is superior to many that are more expensive.

Tin roofing can be used advantageously on roofs of any pitch; it is light in weight, easy and economical to apply; it looks well and is fire-proof. When good 30 or 40 pound coated ternes are used it withstands the destroying forces of nature for remarkably long periods. There are many instances of terne roofs over fifty years old which are still in excellent condition.

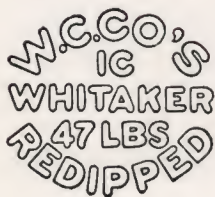
To protect our buyers and as an assurance of the high quality of our plates, all grades of Old Style hand redipped ternes are stamped on every sheet with the name and weight of coating. We make roofing ternes of weights and grades to meet every requirement.

## Redipped Old Style

All old style roofing plates are redipped, resquared, and every sheet is stamped with name, gauge and weight of coating. No wasters sold.

### Whitaker

Coating 47 Lbs.



The Whitaker is the heaviest coated terne roofing plate made. Manufactured by the palm oil process from carefully annealed black plate, coated with pure tin and new lead.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 252 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 304 lbs. per case of 112.....20 x 28 inch sheets

### Margaret

Coating 40 Lbs.



This is the most popular roofing terne on the market. Finished by the palm oil process.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 245 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 297 lbs. per case of 112.....20 x 28 inch sheets

### Sarah

Coating 40 Lbs.

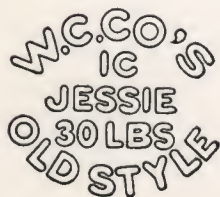


This plate is of the same excellent quality as the Margaret. Bright, dry finish and preferred by many sheet metal workers.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 245 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 297 lbs. per case of 112.....20 x 28 inch sheets

### Jessie

Coating 30 Lbs.



An excellent roofing terne extensively used. Carries a coating between the medium and the extra-heavy coated plates. Palm oil finish.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 235 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 287 lbs. per case of 112.....20 x 28 inch sheets

## Louise

Coating 30 Lbs.

Regular 30-pound plate with bright dry finish. Many tanners prefer the dry finish for convenience in handling.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 235 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 287 lbs. per case of 112.....20 x 28 inch sheets

W.C.CO.'S  
IC'S  
LOUISE  
O 30LBS  
OLD STYLE

## Nelson

Coating 25 Lbs.

A good plate at a moderate price, and very popular with the trade. Palm oil finish.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 230 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 282 lbs. per case of 112.....20 x 28 inch sheets

W.C.CO.'S  
IC'S  
NELSON  
O 25LBS  
OLD STYLE

## Alice

Coating 25 Lbs.

Same as Nelson but bright dry finish.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 230 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 282 lbs. per case of 112.....20 x 28 inch sheets

W.C.CO.'S  
IC'S  
ALICE  
O 25LBS  
OLD STYLE

## Helen

Coating 20 Lbs.

This is the best medium weight plate made. Palm oil finish.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 225 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 277 lbs. per case of 112.....20 x 28 inch sheets

W.C.CO.'S  
IC'S  
HELEN  
O 20LBS  
OLD STYLE

## Mary

Coating 20 Lbs.

Same weight and quality as Helen, but bright dry finish.

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 225 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 277 lbs. per case of 112.....20 x 28 inch sheets

W.C.CO.'S  
IC'S  
MARY  
O 20LBS  
OLD STYLE

### New Method Plates

These plates are manufactured to meet the demand for good ternes at a moderate price. Resquared, redipped and stamped with name, gauge and weight of coating. Dry finish.

#### Nina

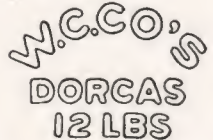
Coating 15 Lbs.



Sizes.....20 x 28 and 14 x 20 inches  
Net weight per case of 112, 20 x 28  
inch sheets. Nina, 205 lbs.; Dorcas,  
202 lbs.

#### Dorcas

Coating 12 Lbs.



### Terne Plate for Fire Doors

Coating 20 pounds per 112 sheets 20 x 28 inches. Made to conform to the specification of the National Board of Fire Underwriters, quoted below.



Every sheet is resquared on four sides and stamped with above die stamp.

**"GUARANTEE —** We, the Wheeling Corrugating Company, Wheeling, W. Va., being the manufacturers of the herein mentioned Terne Plate, do hereby guarantee that the Terne Plate furnished by us and contained in this box, conforms in all respects to the Plate required by the National Board of Fire Underwriters for standard fire doors, as published in their specifications, to-wit:

Prime Terne Plate of IC thickness and 14 x 20 inch size to be used. Finished plates to weigh not less than 113 pounds net per box of 112 sheets, including at least 10 pounds of coating. Black Plate to be of best quality Basic Open Hearth, Soft Steel or Charcoal Iron, weighing 103 to 105 pounds per box of 112 sheets before coating. Coating to be an alloy of not less than 25% pure new tin, nor more than 75% pure new lead, applied by the palm oil process, no acid flux or flux of any kind other than palm oil being used. Plates to be resquared.

**WHEELING CORRUGATING COMPANY"**

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WHEELING CORRUGATING CO., WHEELING, W. VA.

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## Machine Made Terne Plates

These plates are made to meet the large demand for well made ternes at a low price. They are full weight, evenly coated and if so ordered, we will resquare and stamp with name, gauge and weight of coating.

### Eleanor

Coating 8 Lbs.

W.C.CO.'S  
IC'S  
ELEANOR  
8 LBS

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 216 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 274 lbs. per case of 112.....20 x 28 inch sheets  
Oil finish.  
Wasters sold under the name of Boyd.

### Manchester

Coating 8 Pounds

W.C.CO.'S  
IC'S  
8 LBS  
MANCHESTER

Sizes.....20 x 28 and 14 x 20 inches  
IC net weight 216 lbs. per case of 112.....20 x 28 inch sheets  
IX net weight 274 lbs. per case of 112.....20 x 28 inch sheets  
Bright, dry finish.

### Wylie

Coating 8 Pounds

W.C.CO.'S  
WYLIE  
8 LBS

Sizes.....20 x 28 and 14 x 20 inches  
Net weight 200 lbs. per case of 112.....20 x 28 inch sheets  
Oil finish.  
Wasters sold under the name of Manning.

### Wetzel

Coating 8 Pounds

W.C.CO.'S  
WETZEL  
8 LBS

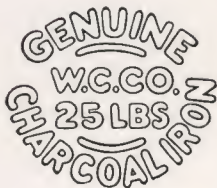
Sizes.....20 x 28 and 14 x 20 inches  
Net weight 200 lbs. per case of 112.....20 x 28 inch sheets  
Bright, dry finish.

### Loring

Coating 8 Pounds

Sizes.....20 x 28 and 14 x 20 inches  
Net weight 190 lbs. Oil finish. Ternes weighing 180 lbs. net, per case furnished on special order.

## W. C. Co.'s Genuine Old Style Charcoal Iron Palm Oil Finished Ternes



Every sheet is resquared and stamped with name, gauge and weight of coating. These plates are guaranteed to be made from genuine knobbled charcoal iron blooms, hammered and rehammered, rolled and rerolled into finished bars then into soft black plates. Written guarantee in each box.

Sizes.....20 x 28 and 14 x 20 inches

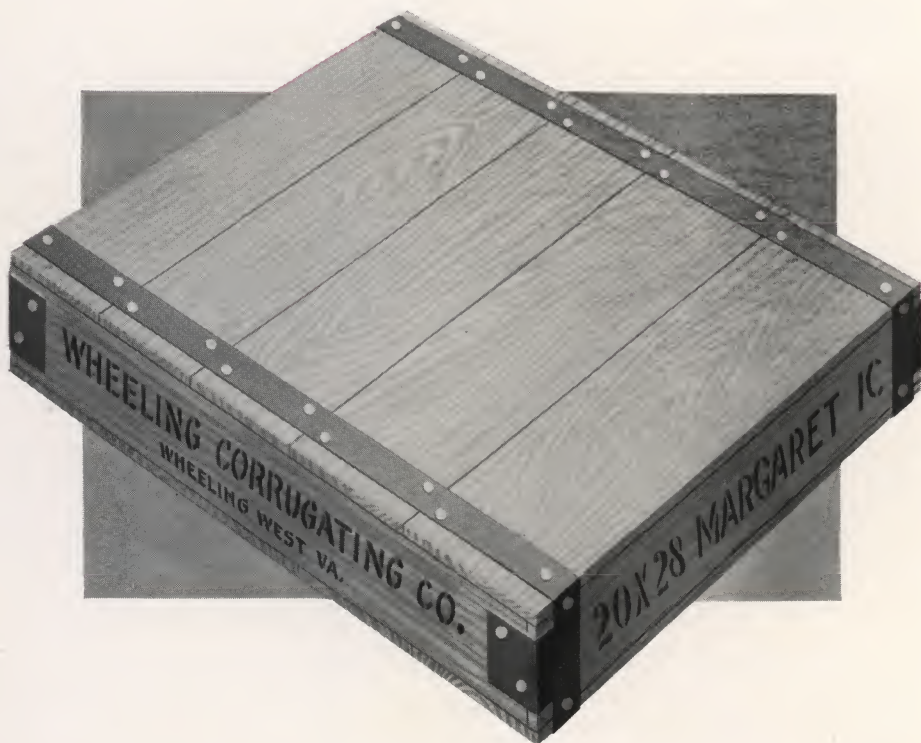
A IC net weight per 112, 20 x 28 inch sheets, 230 lbs.

A IX net weight per 112, 20 x 28 inch sheets, 290 lbs.

AAAA IC net weight per 112, 20 x 28 inch sheets, 245 lbs.

AAAA IX net weight per 112, 20 x 28 inch sheets, 305 lbs.

A indicates 25 lb. coating, AAAA indicates 40 lb. coating.



# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Charcoal Bright Tin Plate

Wheeling Brand

Coatings A, AA, AAA, AAAA

Gauges.....	IC	IX	IXX	IXXX	IXXXX
Net weights.....	216	272	157	178	199
Sheets per case.....	112	112	56	56	56

Table based on 20 x 28 inch sheets. We can also furnish in 14 x 20 inch size. 3A and 4A are tissue packed.

## Coke Tin Plate

Thayer Brand

Net weights, pounds.....	80, 85, 90, 95, 100, IC107, IXL128 and IX135.
Standard sizes.....	20 x 28 and 14 x 20 inches

Odd sizes supplied when size of order justifies special manufacturing. All coke plates sold on basis of 112, 14 x 20 inch sheets, called a base box.

## Coke Wasters

Hervey Brand

Sold as accumulated. First run coke plates being carefully assorted, the wasters are unusually good.

## Coke Tin Plate — Heater Pipe Sizes

Wallace Brand

Sizes, inches.....	20 x 23	20 x 26½	20 x 29½	20 x 32½	20 x 36	20 x 39
Sizes of pipe, inches....	7	8	9	10	11	12
ICL net weight, lbs.....	165	190	211	233	258	290
IX net weight, lbs.....	223	257	285	314	360	377

## Standard Gauges and Weights of Tin Plate

Trade Terms	Nearest Wire Gauge No.	Wts. Per Sq. Ft.	Wts. Per Bx. 14 x 20
56	38	.257	56
60	37	.275	60
65	35	.298	65
70	35	.322	70
75	34	.345	75
80	33	.367	80
85	32	.39	85
90	31	.413	90
95	31	.436	95
100	30½	.459	100
IC	30	.491	107
IXL	28	.588	128
IX	28	.619	135
IXX	27	.712	155
IXXX	26	.803	175
IXXXX	25	.895	195
IXXXXX	24	.987	215

## Long Terne or Kalamined Sheets

"Standard Commercial Quality" carries coating varying from 8 to 12 lbs. approximately.

Commercial Quality 15 lbs. coated carries 15 lbs. coating. All weights of coatings based on 112 sheets 20 x 28 inches.

Heavier coatings furnished on special orders.

Can also furnish Deep Drawing or Extra Deep Drawing qualities on orders of sufficient size to justify special rolling.

Used extensively by automobile manufacturers and manufacturers of Conductor Pipe, Eaves Trough and kindred lines.

Gauges..... 16 and lighter  
Size Limits..... 36 inches wide, 120 inches long

In short lengths in some gauges we can furnish sheets 40 inches wide. Weight of sheets is approximately the same as black steel sheets of the same gauge. Extras for sizes are the same as for galvanized sheets. Shipments of less than carload lots should be crated, for which service we make a small extra charge.

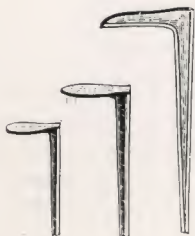
## Tin Flashings



Made in same grades as roofing plates, cut to size and painted on both sides. Used by all roofers for metal, slate and shingle roofs. Wired in packages of 100 pieces each.

Sizes..... 4 x 5, 5 x 7 and 7 x 10 inches

## Flashing Hooks



### List Prices Per Hundred

Sizes.....	1½	2½	3½	5½	7½
Black.....	\$ .65	\$1.10	\$1.70	\$3.60	\$6.00
Tinned.....	.90	1.55	2.30	5.00	8.20

### Tin Roll Roofing

Made from all grades of roofing plates. Ready to apply without further preparation.



Every sheet of 12 lb. coating and heavier stamped with name of plate and weight of coating — all sheets resquared, making straight rolls. Regular stock furnished painted red on under side, seams single locked and soldered one side.

Can supply Rolls not painted or painted both sides if desired, or with Double Locked Seams soldered or not soldered. W. C. Co.'s warranted half and half solder is used, applied with tallow only.

Regular stock 20" and 28" widths — in rolls of:

27 Sheets containing 100 sq. ft. before locking.

28 Sheets containing 100 sq. ft. after locking.

31 Sheets containing sufficient to lay one square.

Can furnish 14" widths on special order.

Table of Dimensions

Sheets per roll.....	27	27	28	28	31	31
Widths, inches.....	20	28	20	28	20	28
Lengths, feet.....	63	45	65	46	72	51
Square Feet after lock.....	103	102	106	106	117½	116

We can also furnish in rolls of 50 or 100 linear feet. Will stamp or stencil with special brand on large orders, if desired.

### Roll and Cap Tin Roofing

Made from all grades of roofing plates

Sizes — 20 inches wide, 27 sheets (20 x 28 inches) single locked, soldered seams, painted on under side. Covers 100 square feet when applied. Can furnish not painted, or painted both sides. Double locked seams soldered; single or double locked seams not soldered. With each roll is shipped 27 caps, painted red both sides, 28 inches long, with edges turned in and one pound of split tin cleats.

### Tin Roll Valley

Made from all grades of roofing plates



Widths.....10, 14, 20 and 28 inches wide  
 Lengths.....50 or 100 linear feet or 100 square feet to roll

Regular stock is painted red on both sides, with single locked seams soldered on underside. When specially ordered can furnish not painted or painted on one side only, and with double locked seams soldered; and single or double locked seams, not soldered. Packed with metal heads plainly labeled both ends.



### Tin Roll Valley made from Long Terne Sheets

Coating 8 Lbs.

Made in one grade only. Put up in same sizes and packages as regular Tin Roll Valley. This method of making valley eliminates many cross seams and provides an excellent product at a low price.

Rolls have straight edges, only resquared prime sheets being used in their manufacture.

# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Tin Roll Gutter

Made from all grades of roofing plates

Widths.....10, 14, 20 and 28 inches  
Lengths.....50 or 100 linear feet or 100 square feet to roll

Regular stock is painted red on one side, with single locked seams soldered on both sides. Furnished not painted, or painted both sides, and with double locked seams soldered, or with single or double locked seams not soldered, when specially ordered. Rolls have straight edges, only resquared prime sheets being used in their manufacture. Packed with metal heads plainly labeled on both ends.

## Edna Tin Roll Roofing

Coatings based on 112 sheets, 20 x 28 inches

Edna IC and IX.....8 pounds coating  
Edna Extra IC and IX.....25 pounds coating  
Edna Old Style IC and IX.....40 pounds coating  
Widths.....20 and 28 inches

Made of 60 inch sheets, single locked and soldered. Painted on under side. Can furnish painted on both sides or not painted. Rolls have straight edges and being made of long sheets have few cross seams. Packed 200 square feet in sheet iron casks with wooden heads, labeled on both ends. This package gives unusual protection from damage in shipping and storing.

## Solder and Soldering Coppers



Only new metal is used in the manufacture of our solders. Slides for special brands will be furnished at cost on orders of 500 lbs. or more.

W. C. CO.'S WARRANTED Half and Half.....50 parts Tin to 50 parts Lead  
COMMERCIAL Half and Half.....48 parts Tin to 52 parts Lead  
PANHANDLE Half and Half.....44 parts Tin to 56 parts Lead  
PLUMBERS WIPING, 5 lb. ingots.....40 parts Tin to 60 parts Lead  
SOLDERING COPPERS: Sizes 2, 3, 4, 5, 6 and 8 pounds.

Handles sold separately.

## Metal Shingles



**I**N the long line of sheet metal products developed for structural purposes, roofing in the form of metal shingles is one of the most successful. Good metal shingles have every material quality necessary to make a good roof with the additional advantage of moderate price.

They cannot warp or crack, they are fire and weather-proof, neat in appearance and easy to apply.

Metal shingles are adapted to any roof of quarter pitch or more, and owing to their light weight the decreased roof load makes possible the use of lighter framing.

Metal shingles weigh approximately ninety pounds to the square against six hundred pounds for slate.

Suitable locking devices allow for expansion and contraction and the special valleys, gutters, ridges and finials provide every detail for a well finished job.

The different patterns shown on the following pages are designed to meet the requirements of various styles of buildings.

## General Instructions for Applying Metal Shingles, Valley, Ridge Coping, Hip Shingles, Etc.

Metal shingles are applied by the same rules that govern the laying of wood shingles or slate: Cover building with sheathing boards laid with tight joint; good common boards will answer, but must be of even thickness. Sheathing boards should be laid either parallel with the ridge and eaves or diagonally. Never lay sheathing boards up and down.

The use of sheathing paper is recommended; being a non-conductor, it adds much to the warmth of the house in winter, makes the house cooler in hot weather, and adds but little to the cost of the roof. Never use tarred paper under metal roofing, the acid in the tar injures the metal.

Commence laying the shingles at the lower left-hand corner, when facing the comb of roof. Let the first course project over the eaves about one inch or more, using a chalk line to keep the courses straight at the bottom. The bottom of the shingle is the guide to lay a straight course — not the top.

At the end of the building let the shingles project about one inch over the barge-boards, turn sides down and nail. In laying the second and subsequent courses, every alternate course should start with a half shingle, in order to break joints. Where cutting and fitting are necessary, the good judgment of the workman must be his guide. If there be a gutter formed near the eaves, have the shingles rest upon it, as you would if using wood shingles or slate.

In flashing against a side wall, bend the shingle so that it projects up the side of the wall three inches or more, and counter-flash down to within one inch of the roof line. These directions apply to dormers, chimneys, skylights, etc., etc.

The use of our special valley will insure a perfect weather-proof joint, and greatly assist in laying the shingles. Lay the valley from eaves to comb of roof; nail only on the outer edge of the flange.

In laying shingles toward the valley, to make connections, cut the shingles to the same angle as the valley, allowing them to project about one-half inch over the fold, and turn same under to form a hook, then with hand-tongs or other tool lock the shingle to the flange of the valley. The fold in the valley allows for contraction and expansion.

In working from the valley, it is best to lock three or four shingles together; place them in position on the roof with bottoms parallel with eaves; tack them at the top, then with a straight-edge mark and cut shingles to fit angle of the valley, allowing about one-half inch to bend under and lock on the flange of the valley; this is easily done with hand-tongs or other tool.

Special ridge finish, if used, must be put in place and nailed to the sheathing before the last course of shingles is laid at the top of the roof. Slide the tongue end of one piece of coping into the opposite end of the next piece to make a snug joint. Nail coping through the nailing flanges; do not nail through the folds. Insert the top of the last course of shingles into the folds of the ridge coping over the nailing flange, thus protecting the nail-heads from the weather, and making an absolutely weather-proof finish.

Hip shingles are applied over the main roof shingles after they are all laid and nailed in place. The roof shingles are laid clear to the hip, allowed to project and cut off one inch beyond the hip line. This projection is to be turned down over the hip and nailed.

The shingles on the other side of the roof are allowed to project about one inch back over the hip line and over the side already finished, turned down and nailed.

At the hip there is a double covering of shingles, both edges nailed. The hip shingles are then laid in place and nailed, starting from the bottom upward, over-lapping each other enough to make a tight joint.

Any good carpenter or workman, who understands the simple rules for applying wood shingles or slate, will have no trouble in laying metal shingles. No solder is used. Only a pair of snips and a hammer, the most ordinary of tools, are required.

Dixie

Made in Painted Terne, Galvanized Sheet or Galvanized after being Stamped from Terne Plates.



Size.....	7 x 10	10 x 14	14 x 20 inch
Number per Square.....	312	136	67

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WHEELING CORRUGATING CO., WHEELING, W. VA.

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### Virginia

Made in Painted Terne, Galvanized Sheet or Galvanized after being Stamped from Terne Plates.



Size.....	7 x 10	10 x 14	14 x 20 inches
Number per Square.....	312	136	67

### Wheeling

Made in Painted Terne, Galvanized Sheet or Galvanized after being Stamped from Terne Plates.

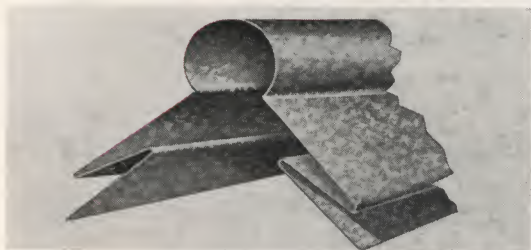


• W.C.CO. WHEELING, W. VA. •

Sizes . . . . .	7 x 10	10 x 14 inches
Number per Square . . . . .	312	136

## Special Ridge Finish for Metal Shingles

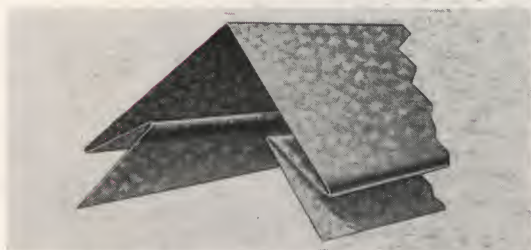
Galvanized or Painted Tin



### Style A with Roll

Girth.....19 inches  
Length.....10 feet

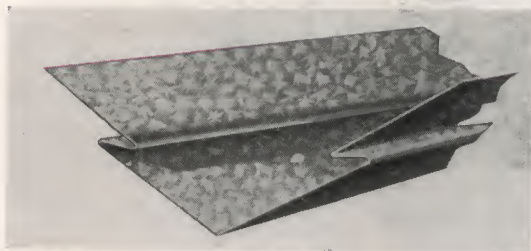
This ridge finish is applied before the last course of shingles is laid. No nail holes are exposed as the shingles fit snugly into the fold covering the nailing flange. It affords a neat appearing and weather proof ridge.



### Style B Plain

Girth.....18 inches  
Length.....10 feet

Used for the same purpose as the ridge described above, differing only in that it is finished plain instead of with roll.



### Special Valley

Girth.....14 or 20 inches  
Length.....10 feet

The shingles lock in the fold near the center of valley and water cannot wash up under them.

### Tennessee

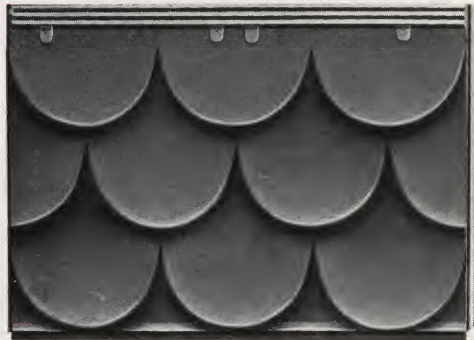
Made in Painted Terne and Galvanized Sheet



Size..... 10 x 14 inches  
No. per Square..... 139

### Ohio Cluster

Made in Painted Terne and Galvanized Sheet



Size.....  $17\frac{1}{2}$  x 26 inches  
No. per Square..... 32

## Metal Hip Shingles



Star



Japanese

Star: Galvanized, Painted Steel and Painted Tin.

Sizes: 4 x 7; 4 x 9; 4 x 12 inches.

Shipping Weight per 1,000.

Galvanized.....	195	235	300 lbs.
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Painted Steel....	162	197	250 lbs.
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Painted Tin.....	125	160	245 lbs.
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Japanese: Galvanized and Painted Tin.

Size: Length 14 inches, Girth 10 inches.

Star and Japanese shingles can also be made from cold rolled copper.

## Ornamental Ridge Tile and Finial

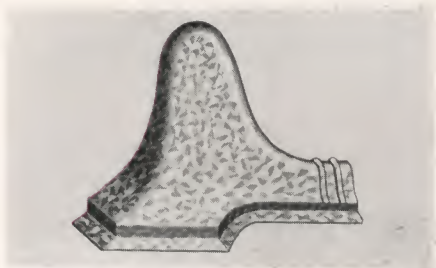


Tile

Made of Galvanized, Painted Steel or Painted Tin.

### Tile

Size (12 in. to weather).... 10 x 14 inches



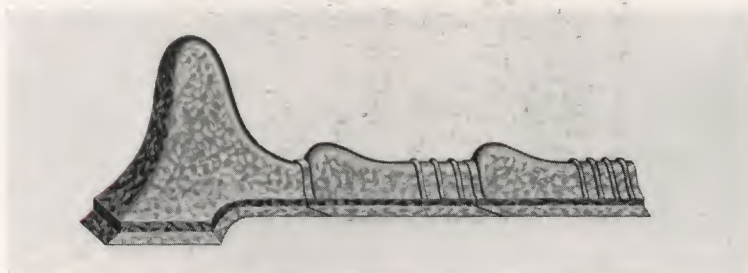
Finial No. 25

### Finial No. 25

Height..... 12 inches

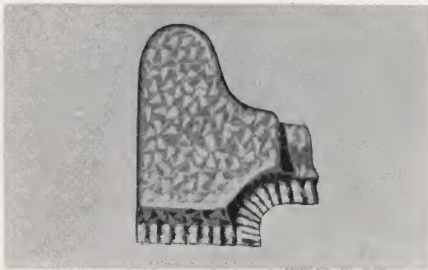
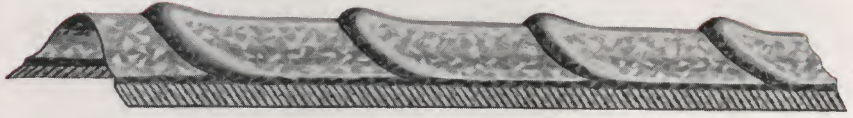
Length (12 in. to weather).... 14 inches

Packed one dozen in crate.

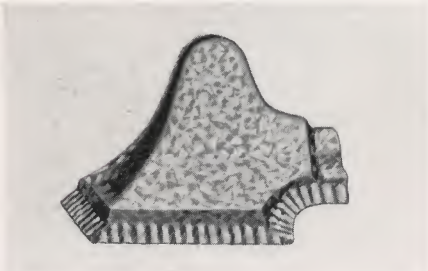


Tile and Finial Application

## Continuous Ornamental Ridging



Hip Finial No. 10



Gable Finial No. 11

Made of Galvanized Steel and Painted Steel.

Gauge..... 26 and lighter

Lengths..... 10 feet

Girth..... 8 inches

Packed 250 feet per crate.

## Hip Finial No. 10

Height.....  $7\frac{1}{2}$  inches

Length.....  $10\frac{1}{4}$  inches

Width.....  $8\frac{1}{4}$  inches

Lays to weather.....  $9\frac{1}{4}$  inches

Projection.....  $3\frac{1}{2}$  inches

## Gable Finial No. 11

Height.....  $7\frac{1}{2}$  inches

Length.....  $5\frac{5}{8}$  inches

Width.....  $8\frac{1}{4}$  inches

Lays to weather.....  $5\frac{1}{4}$  inches

Projection.....  $3\frac{1}{2}$  inches

## Continuous Metal Hip Shingles

Made of Galvanized Steel and Painted Steel.

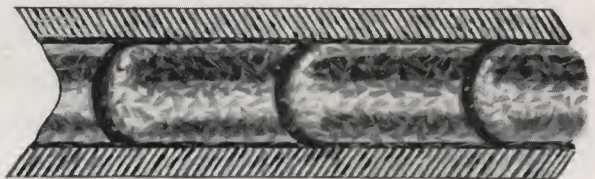
Lengths..... 10 feet

Girths..... 4, 5 and 6 inches

Shipped crated in quantities sufficient to lay 250 lineal feet to the weather. Starters are shipped in quantities as ordered. On large orders they are packed 100 in a box.

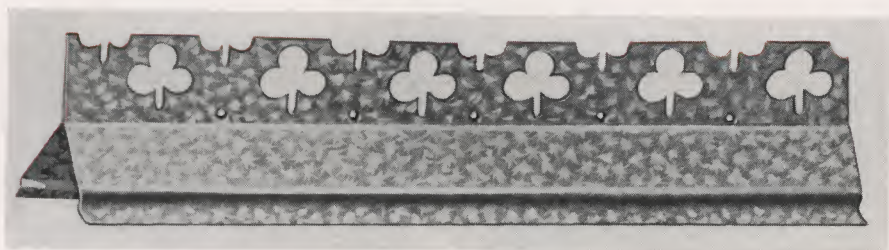


Starter



Shingle

## Crestings and Finials



Clover Leaf Pattern

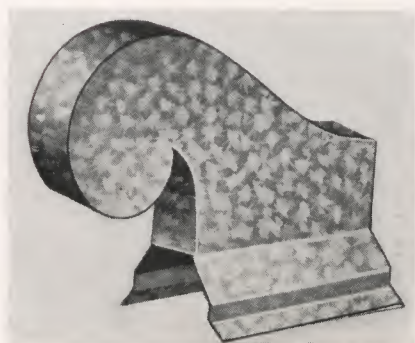
Made of galvanized steel. Height  $7\frac{3}{8}$  inches. Length 60 inches. Packed 250 linear feet per crate.

Clover Leaf Finial No. 20



Height.....  $12\frac{3}{4}$  inches  
Face.....  $6\frac{3}{4}$  inches  
Width..... 2 inches

Block Finial No. 19



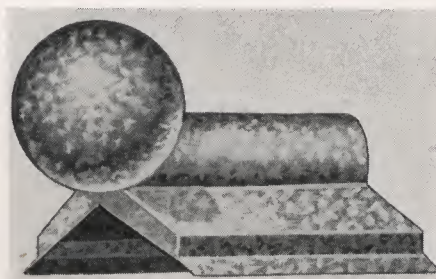
Made for  $1\frac{1}{4}$ ,  $1\frac{1}{2}$  and 2 inch Ridge Roll.  
Length over all.....  $8\frac{1}{2}$  in.  
Height for 2 inch Roll.....  $7\frac{3}{4}$  in.

Style B Finial No. 15



For  $1\frac{1}{2}$  and 2 inch Style B Ridge Roll.  
Height.....  $10\frac{1}{2}$  inches

Globe Finial Nos. 31 and 32

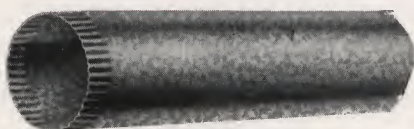


For Styles A and B Ridge Roll.  
No. 31 for  $1\frac{1}{2}$ " Roll. No. 32 for 2" Roll.  
No. 31 No. 32  
Diameter of Globe... 3 in.  $4\frac{1}{2}$  in.  
Length over all .... 7 in.  $7\frac{1}{2}$  in.  
Height over all ....  $4\frac{1}{2}$  in.  $4\frac{3}{4}$  in.

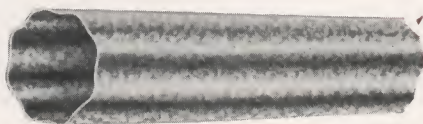
## Conductor Pipe

Made of Galvanized Steel, Galvanized Portsmouth Iron, IX Common and Old Style Terne and Copper. Lengths are straight, perfectly formed and true to size and gauge.

### Galvanized



Plain Round



Round Corrugated

### Plain Round and Round Corrugated — 10-Foot Lengths

#### List Prices Per Linear Foot

Half-inch sizes in list apply only to plain round, galvanized; round corrugated is not made in the half-inch sizes.

Size	1 ½ In.	2 In.	2 ½ In.	3 In.	3 ½ In.	4 In.	5 In.	6 In.
Gauge 30.....	.10½	.12½	.13½	.14½	.17	.19	.24	.29
Gauge 29.....	.11	.13	.14	.15	.18	.20	.25	.30
Gauge 28.....	.13	.15	.16	.17	.20	.23	.28	.33
Gauge 27.....	...	.17	.18	.19	.22	.25	.31	.37
Gauge 26.....	...	.19	.20	.21	.24	.28	.34	.40
Gauge 24.....	...	...	...	.27	.31	.35	.44	.52

### Galvanized — Extra Heavy — 8-Foot Lengths

Comparatively few manufacturing plants are equipped with the necessary machinery for fabricating these heavy gauges. Our large business in this line is the logical development of our unusual facilities for meeting the requirements of the trade. This extra heavy conductor pipe is made only in the plain round and round corrugated in eight-foot lengths in the sizes and gauges set forth in the following table. Net prices will be quoted upon application.

#### Approximate Net Weights

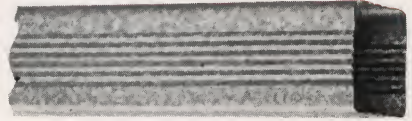
Size	3 In.	4 In.	5 In.	6 In.	7 In.	8 In.
Gauge 22...	1204	1559	1914	2262	2763	3125 lbs. per 1,000 Linear Feet
Gauge 20...	1437	1857	2276	2606	3275	3704 lbs. per 1,000 Linear Feet
Gauge 18...	1825	2357	2832	3394	4129	4661 lbs. per 1,000 Linear Feet

# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Plain Square and Square Corrugated — 10 Foot Lengths Galvanized



Plain Square



Square Corrugated

### List Prices Per Linear Foot

Various sizes of plain square and plain rectangular made on special order. Net prices on inquiry.

Size Actual Size	2 In. 1 3/4 x 2 1/4	3 In. 2 3/8 x 3 1/4	4 In. 2 3/4 x 4 1/4	5 In. 3 3/4 x 5
Gauge 30.....	.14 1/2	\$ .16 1/2	\$ .21	\$ .26
Gauge 29.....	.15	.17	.22	.27
Gauge 28.....	.17	.19	.25	.30
Gauge 27.....	.19	.21	.27	.33
Gauge 26.....	.21	.23	.30	.36
Gauge 24.....	...	.29	.37	.46

### Copper — 10-Foot Lengths

Made in the same styles as the galvanized conductor pipe. Stock weights are limited to 14 oz. and 16 oz. cold rolled copper. Half-inch sizes in list apply only to plain round; round corrugated not made in the fractional sizes.

### List Prices Per Linear Foot for Plain Round and Round Corrugated

Size	1 1/2 In.	2 In.	2 1/2 In.	3 In.	3 1/2 In.	4 In.	4 1/2 In.	5 In.	6 In.	7 In.
Weight 14 oz.....	\$ .40	\$ .40	\$ .50	\$ .50	\$ .65	\$ .65	\$ .85	\$ .85	\$1.00	\$1.50
Weight 16 oz.....	.43	.43	.54	.54	.70	.70	.92	.92	1.08	1.60
Weight 20 oz.....	.54	.54	.67	.67	.88	.88	1.15	1.15	1.35	....

### List Prices for Square Corrugated

Size Actual Size	2 In. 1 3/4 x 2 1/4	3 In. 2 3/8 x 3 1/4	4 In. 2 3/4 x 4 1/4	5 In. 3 3/4 x 5
Weight 14 oz.....	\$ .42	\$ .52	\$ .67	\$ .87
Weight 16 oz.....	.45	.56	.72	.94
Weight 20 oz.....	.56	.70	.90	1.18

Conductor Heads, Funnels, Y's, Cast Iron Boots and Sewer Connections quoted on application.

## WHEELING CORRUGATING CO., WHEELING, W. VA.

## Galvanized Steel Conductor Pipe

Table Showing Net Prices per 100 Feet on Each Size at Various Discounts  
Gauge Plain Round and Round Corrugated

Sizes	1½ in.	2 in.	2½ in.	3 in.	3½ in.	4 in.	5 in.	6 in.
Lists per 100 feet	\$11.00	\$13.00	\$14.00	\$15.00	\$18.00	\$20.00	\$25.00	\$30.00
Discounts								
80-25 per cent	\$1.65	\$1.95	\$2.10	\$2.25	\$2.70	\$3.00	\$ 3.75	\$ 4.50
80-20-5 "	1.67	1.98	2.13	2.28	2.74	3.04	3.80	4.56
80-10-10-5 "	1.69	2.00	2.16	2.31	2.78	3.08	3.85	4.62
80-10-10-2½ "	1.74	2.06	2.22	2.37	2.85	3.16	3.95	4.74
80-10-10 "	1.78	2.11	2.27	2.43	2.92	3.24	4.05	4.86
80-10-7½ "	1.83	2.17	2.33	2.50	3.00	3.33	4.17	5.00
80-10-5 "	1.88	2.23	2.40	2.57	3.08	3.42	4.28	5.13
80-10-2½ "	1.93	2.28	2.46	2.64	3.16	3.51	4.39	5.27
80-10 "	1.98	2.34	2.52	2.70	3.24	3.60	4.50	5.40
80-7½ "	2.04	2.40	2.59	2.78	3.33	3.70	4.63	5.55
80-5 "	2.09	2.47	2.66	2.85	3.42	3.80	4.75	5.70
80-2½ "	2.15	2.54	2.73	2.93	3.51	3.90	4.88	5.85
80 "	2.20	2.60	2.80	3.00	3.60	4.00	5.00	6.00
75-10-10 "	2.23	2.63	2.84	3.03	3.65	4.05	5.06	6.07
75-10-5-2½ "	2.29	2.70	2.93	3.12	3.76	4.16	5.21	6.25
75-15 "	2.34	2.76	2.98	3.19	3.82	4.25	5.31	6.38
75-10-5 "	2.35	2.77	3.00	3.20	3.85	4.27	5.34	6.41
75-12½ "	2.41	2.84	3.07	3.28	3.94	4.37	5.47	6.56
75-10-2½ "	2.41	2.85	3.08	3.29	3.96	4.39	5.48	6.58
75-10 "	2.48	2.92	3.15	3.37	4.05	4.50	5.62	6.75
75-7½ "	2.54	3.01	3.25	3.47	4.17	4.62	5.78	6.94
75-5-2½ "	2.55	3.01	3.25	3.47	4.18	4.63	5.79	6.95
75-5 "	2.61	3.09	3.33	3.56	4.27	4.75	5.94	7.12
75-2½ "	2.68	3.17	3.42	3.66	4.39	4.87	6.09	7.31
75 "	2.75	3.25	3.50	3.75	4.50	5.00	6.25	7.50
70-15 "	2.81	3.31	3.57	3.83	4.59	5.10	6.38	7.65
60-25-15 "	2.81	3.32	3.57	3.83	4.59	5.10	6.38	7.65
70-12½ "	2.89	3.41	3.68	3.94	4.73	5.25	6.56	7.87
60-25-12½ "	2.89	3.41	3.68	3.94	4.73	5.25	6.56	7.87
70-10 "	2.97	3.51	3.78	4.05	4.86	5.40	6.75	8.10
60-25-10 "	2.97	3.51	3.78	4.05	4.86	5.40	6.75	8.10
70-7½ "	3.05	3.61	3.88	4.16	5.00	5.55	6.94	8.32
70-5 "	3.14	3.70	3.99	4.27	5.13	5.70	7.12	8.55
60-25-5 "	3.14	3.70	3.99	4.27	5.13	5.70	7.12	8.55
70-2½ "	3.22	3.80	4.10	4.39	5.27	5.85	7.31	8.77
60-25-2½ "	3.22	3.80	4.10	4.39	5.27	5.85	7.31	8.77
70 "	3.30	3.90	4.20	4.50	5.40	6.00	7.50	9.00
60-20-5 "	3.34	3.95	4.26	4.56	5.48	6.08	7.60	9.12
60-20-2½ "	3.43	4.06	4.37	4.68	5.62	6.24	7.80	9.36
60-20 "	3.52	4.16	4.48	4.80	5.76	6.40	8.00	9.60
60-15 "	3.74	4.42	4.76	5.10	6.12	6.80	8.50	10.20
60-12½ "	3.85	4.55	4.90	5.25	6.30	7.00	8.75	10.50
60-10-2½ "	3.86	4.56	4.92	5.26	6.32	7.02	8.77	10.53
60-10 "	3.96	4.68	5.04	5.40	6.48	7.20	9.00	10.80
60-7½ "	4.07	4.81	5.18	5.55	6.66	7.40	9.25	11.10
60-5 "	4.18	4.94	5.32	5.70	6.84	7.60	9.50	11.40
60-2½ "	4.29	5.07	5.46	5.85	7.02	7.80	9.75	11.70
60 "	4.40	5.20	5.60	6.00	7.20	8.00	10.00	12.00

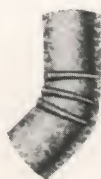
# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Elbows and Shoes for Conductor Pipe

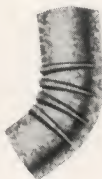
One piece plain round and round corrugated

Made from Terne Coated Galvanized Steel, Terne Coated Portsmouth Iron, and 10 and 40 lb. Coated Terne Steel, in Plain Round, Round Corrugated, and Square Corrugated, in all sizes 2 to 6-inch inclusive in Round, and 2 to 5-inch inclusive in Square. In angles Nos. 0, 1, 2, 3 and 4.

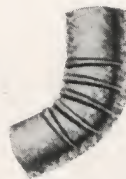
Corco Elbows and Shoes are made in one piece, with locked seams. The crimps are on the seam side of the elbow, leaving the back smooth. Ends are crimped to fit standard diameters of pipe and require neither clipping nor soldering to insure fit and holding of position. They are made from full weight IX Terne Coated Metal, hand dipped after being formed.



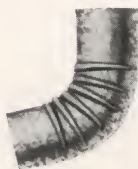
No. 0  
30 degrees



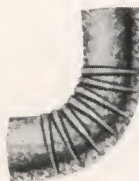
No. 1  
45 degrees



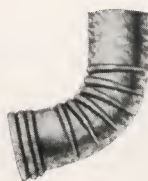
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60 degrees



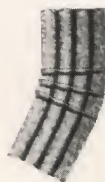
No. 3  
75 degrees



No. 4  
90 degrees



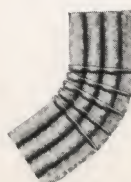
Shoe  
75 degrees



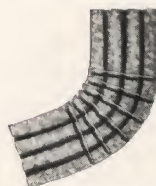
No. 0  
30 degrees



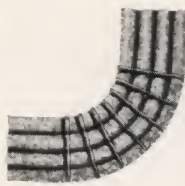
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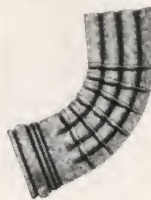
No. 2  
60 degrees



No. 3  
75 degrees



No. 4  
90 degrees



Shoe  
75 degrees

### List Prices Per Dozen

Terne Coated Steel, Galvanized.

10 lb. Terne Coated Steel.

40 lb. Terne Coated Steel.

Sizes Inches	Elbows	Shoes
2	\$ 3.60	\$ 4.80
2½-3	4.32	5.76
3½-4	7.20	9.00
5	15.00	18.00
6	18.00	21.60

Terne Coated Galvanized Ports-

mouth Iron; 10 lb. and 40 lb.

Terne Coated Portsmouth Iron.

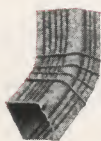
Sizes Inches	Elbows	Shoes
2	\$ 4.80	\$ 6.00
2½-3	5.76	7.20
3½-4	9.00	10.80
5	17.40	19.80
6	21.00	24.00

### Cold Rolled Copper

Sizes	14 Oz.		16 Oz.	
	Elbows	Shoe	Elbows	Shoes
2	\$ 8.40	\$ 9.00	\$ 9.00	\$10.20
2½-3	10.80	12.00	12.00	13.20
3½-4	16.20	18.00	18.00	19.80
5	24.00	27.00	27.00	30.00
6	34.20	37.80	37.80	42.00

## One Piece Square Corrugated Elbows and Shoes for Conductor Pipe

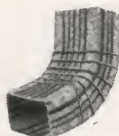
### Style A



No. 1



No. 2



No. 3



No. 4

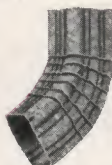


Shoe

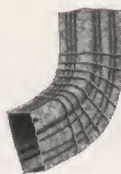
### Style B



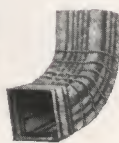
No. 1



No. 2



No. 3



Shoe

### Styles A and B

List prices per dozen.

Terne Coated Steel, Galvanized.  
10 lb. Terne Coated Steel; 40 lb.  
Terne Coated Steel.

Sizes	Elbows	Shoes
2	\$ 4.80	\$ 6.00
3	6.00	7.20
4	7.80	9.60
5	12.00	15.00

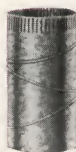
Terne Coated Galvanized Ports-  
mouth Iron; 10 lb. and 40 lb.  
Terne coated Portsmouth Iron.

Sizes	Elbows	Shoes
2	\$ 7.20	\$ 9.00
3	8.40	10.20
4	10.80	13.20
5	16.20	19.20

### Cold Rolled Copper

Sizes	14 Oz.		16 Oz.	
	Elbows	Shoes	Elbows	Shoes
2	\$10.20	\$10.80	\$10.80	\$12.60
3	13.20	14.40	14.40	16.20
4	19.20	21.60	21.60	24.00
5	28.80	33.00	33.00	36.00

## Adjustable Elbows for Conductor Pipe



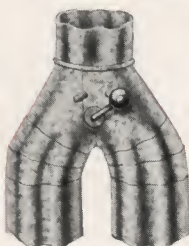
Made in Galvanized Steel, Portsmouth Iron or Terne

### List Prices Per Dozen

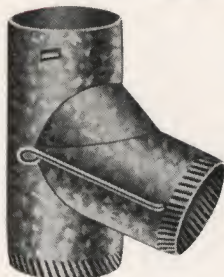
Size	1 ½ In.	2 In.	2 ½ In.	3 In.	3 ½ In.	4 In.	4 ½ In.	5 In.	5 ½ In.	6 In.	7 In.
	\$2.40	\$2.40	\$3.00	\$3.60	\$4.20	\$4.80	\$5.40	\$6.60	\$7.80	\$8.40	\$10.20

# WHEELING CORRUGATING CO., WHEELING, W. VA.

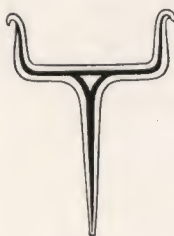
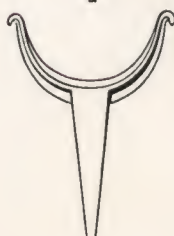
## Fittings for Conductor Pipe



Wire Strainer



Centennial Cutoff



## Corco Cutoffs

Made in galvanized steel, galvanized Portsmouth iron, terne or copper.

List Prices Per Dozen

Size	Plain Round	Round Corrugated
2 In.	\$ 7.00	\$ 7.50
2½ In.	7.50	.....
3 In.	8.00	8.00
3½ In.	11.00	.....
4 In.	11.00	11.00
5 In.	20.00	20.00
6 In.	24.00	24.00

## Cold Rolled Copper 14 Oz. and 16 Oz.

2 In.	\$17.00	\$17.00
3 In.	22.00	22.00
4 In.	36.00	36.00

## Galvanized Centennial Cutoffs

Plain round or round corrugated

2 In.	\$ 8.75	\$10.00
3 In.	10.00	11.00
4 In.	13.75	15.00
5 In.	20.00	21.25

## Wire Strainers — Per Dozen

Round or square

Size	2 In.	3 In.	4 In.	5 In.	6 In.
Galv. ....	\$1.50	\$2.00	\$3.00	\$5.00	\$ 6.00
Copper ..	2.25	3.50	4.75	7.00	12.00

## Hooks — Per 100

Style	2 In.	3 In.	4 In.	5 In.	6 In.
Sickle Hooks					
Plain					
Wood. . .	\$3.50	\$6.00	\$7.20	\$12.30	\$16.40
Brick. . .	4.60	6.75	9.70	13.20	18.50
Hinged Hooks					
Plain					
Wood. . .	7.75	10.40	14.20	.....	.....
Brick. . .	9.20	11.80	13.80	22.80	30.00
Hinged Hooks					
Corrugated					
Wood. . .	8.65	11.40	17.50	20.75	28.50
Brick. . .	9.50	12.30	17.50	21.80	29.40
Round Hooks					
Wired					
Wood. . .	4.90	5.30	8.10	.....	.....
Square Hooks					
Wired					
Wood. . .	4.70	6.80	8.50	12.20	.....
Brick. . .	5.80	8.80	10.80	11.20	16.80

Hooks packed in boxes, neatly labeled. 2, 3 and 4 inches, 100 per box; 5 and 6 inches, 50 per box.

## WHEELING CORRUGATING CO., WHEELING, W. VA.

## Eaves Trough

Galvanized

Table Showing Net Prices per 100 Feet on Each Size at Various Discounts.  
Lap Joint Single Bead

Sizes . . . . .	3 in.	3 ½ in.	4 in.	4 ½ in.	5 in.	6 in.	7 in.
List prices per 100 Feet	\$13.00	\$14.00	\$16.00	\$18.00	\$19.00	\$23.00	\$27.00
No. 29 Gauge . . . . .							
Discounts							
1 85-25 per cent	\$1.46	\$1.58	\$1.80	\$2.03	\$2.14	\$2.59	\$3.04
2 85-20-5 "	1.48	1.60	1.82	2.05	2.17	2.62	3.08
3 85-10-10-5 "	1.50	1.62	1.85	2.07	2.19	2.66	3.12
4 85-20-2 ½ "	1.52	1.64	1.87	2.11	2.22	2.69	3.16
5 85-10-10-2 ½ "	1.54	1.66	1.90	2.13	2.25	2.73	3.20
6 85-20 "	1.56	1.68	1.92	2.16	2.28	2.76	3.24
7 85-10-10 "	1.58	1.70	1.94	2.19	2.31	2.79	3.28
8 85-10-7 ½ "	1.62	1.75	2.00	2.25	2.37	2.87	3.37
9 85-10-5 "	1.67	1.80	2.05	2.31	2.44	2.95	3.46
10 85-10 "	1.75	1.89	2.16	2.43	2.57	3.11	3.65
11 85-7 ½ "	1.80	1.94	2.22	2.50	2.64	3.19	3.75
12 80-25-5 "	1.85	1.99	2.28	2.56	2.71	3.28	3.85
13 85-5 "	1.85	1.99	2.28	2.56	2.71	3.28	3.85
14 80-10-10-10 "	1.90	2.04	2.33	2.63	2.77	3.36	3.93
15 80-20-5-2 ½ "	1.93	2.08	2.37	2.67	2.82	3.41	4.00
16 80-25 "	1.95	2.10	2.40	2.70	2.85	3.45	4.05
17 85 "	1.95	2.10	2.40	2.70	2.85	3.45	4.05
18 80-20-5 "	1.98	2.13	2.43	2.74	2.89	3.50	4.10
19 80-10-10-5 "	2.00	2.16	2.46	2.77	2.93	3.56	4.15
20 80-10-10-2 ½ "	2.06	2.12	2.53	2.85	3.00	3.64	4.26
21 80-20 "	2.08	2.24	2.56	2.88	3.04	3.68	4.32
22 80-10-10 "	2.11	2.27	2.59	2.92	3.08	3.73	4.37
23 80-10-5-2 ½ "	2.16	2.33	2.67	3.00	3.17	3.83	4.50
24 80-10-5 "	2.22	2.39	2.74	3.08	3.25	3.93	4.56
25 80-10-2 ½ "	2.27	2.46	2.81	3.16	3.33	4.04	4.74
26 80-10 "	2.34	2.52	2.88	3.24	3.42	4.14	4.86
27 80-5-2 ½ "	2.41	2.59	2.96	3.33	3.52	4.26	5.00
28 80-5 "	2.47	2.66	3.04	3.42	3.61	4.37	5.13
29 80-2 ½ "	2.53	2.73	3.12	3.51	3.70	4.48	5.26
30 80 "	2.60	2.80	3.20	3.60	3.80	4.60	5.40
31 75-10-10 "	2.63	2.83	3.24	3.64	3.84	4.65	5.46
32 75-10-5-2 ½ "	2.70	2.92	3.33	3.75	3.96	4.79	5.63
33 75-15 "	2.76	2.98	3.40	3.83	4.04	4.89	5.74
34 75-10-5 "	2.77	2.99	3.42	3.85	4.06	4.91	5.77
35 75-12 ½ "	2.84	3.06	3.50	3.94	4.16	5.03	5.91
36 75-10-2 ½ "	2.85	3.07	3.51	3.95	4.16	5.04	5.92
37 75-10 "	2.92	3.15	3.60	4.05	4.27	5.17	6.07
38 75-7 ½ "	3.01	3.24	3.70	4.16	4.39	5.32	6.24
39 75-5-2 ½ "	3.01	3.24	3.70	4.16	4.40	5.33	6.25
40 75-5 "	3.09	3.32	3.80	4.27	4.51	5.46	6.41
41 75-2 ½ "	3.17	3.41	3.90	4.39	4.63	5.61	6.58
42 75 "	3.25	3.50	4.00	4.50	4.75	5.75	6.75
43 70-15 "	3.31	3.57	4.08	4.59	4.85	5.87	6.89
44 60-25-15 "	3.31	3.57	4.08	4.59	4.85	5.87	6.89
45 70-12 ½ "	3.41	3.67	4.20	4.72	4.99	6.04	7.09
46 60-25-12 ½ "	3.41	3.67	4.20	4.72	4.99	6.04	7.09
47 70-10 "	3.51	3.78	4.32	4.86	5.13	6.21	7.29
48 60-25-10 "	3.51	3.78	4.32	4.86	5.13	6.21	7.29
49 70-7 ½ "	3.61	3.88	4.44	4.99	5.27	6.38	7.49
50 70-5 "	3.70	3.99	4.56	5.13	5.41	6.55	7.69
51 60-25-5 "	3.70	3.99	4.56	5.13	5.41	6.55	7.69
52 70-2 ½ "	3.80	4.09	4.68	5.26	5.56	6.73	7.90
53 60-25-2 ½ "	3.80	4.09	4.68	5.26	5.56	6.73	7.90
54 70 "	3.90	4.20	4.80	5.40	5.70	6.90	8.10
55 60-20-5 "	3.95	4.26	4.86	5.47	5.78	6.99	8.21
56 60-22 ½ "	4.03	4.34	4.96	5.58	5.89	7.13	8.37
57 60-20-2 ½ "	4.06	4.37	4.99	5.62	5.93	7.18	8.42
58 60-20 "	4.16	4.48	5.12	5.76	6.08	7.36	8.64
59 60-17 ½ "	4.29	4.62	5.28	5.94	6.27	7.59	8.91
60 60-15 "	4.42	4.76	5.44	6.12	6.46	7.82	9.18
61 60-12 ½ "	4.55	4.90	5.60	6.30	6.65	8.05	9.45
62 60-10-2 ½ "	4.56	4.91	5.62	6.32	6.67	8.07	9.48
63 60-10 "	4.68	5.04	5.76	6.48	6.84	8.28	9.72
64 60-7 ½ "	4.81	5.18	5.92	6.66	7.03	8.51	9.99
65 60-5 "	4.94	5.32	6.08	6.84	7.22	8.74	10.36
66 60-2 ½ "	5.07	5.46	6.24	7.02	7.41	8.97	10.53
67 60 "	5.20	5.60	6.40	7.20	7.60	9.20	10.80

# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Eaves Trough

Galvanized

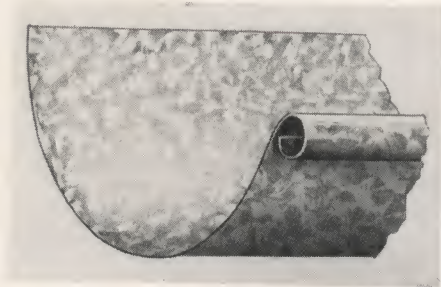
Table Showing Net Prices per 100 Feet on Each Size at Various Discounts  
Slip Joint Single Bead

Sizes.....	3 in.	3 1/2 in.	4 in.	4 1/2 in.	5 in.	6 in.	7 in.
List prices per 100 Feet							
No. 29 Gauge.....	\$14.00	\$15.00	\$17.00	\$19.00	\$20.00	\$25.00	\$29.00
Discounts							
1 85-25 per cent	\$1.58	\$1.69	\$1.91	\$2.14	\$2.25	\$2.81	\$3.26
2 85-20-5 "	1.60	1.71	1.94	2.17	2.28	2.85	3.31
3 85-10-10-5 "	1.62	1.73	1.96	2.20	2.31	2.89	3.35
4 85-20-2 1/2 "	1.64	1.76	1.99	2.22	2.34	2.93	3.39
5 85-10-10-2 1/2 "	1.66	1.78	2.01	2.25	2.37	2.96	3.44
6 85-20 "	1.68	1.80	2.04	2.28	2.40	3.00	3.48
7 85-10-10 "	1.70	1.82	2.07	2.31	2.43	3.04	3.52
8 85-10-7 1/2 "	1.75	1.87	2.12	2.37	2.50	3.12	3.62
9 85-10-5 "	1.80	1.92	2.18	2.44	2.57	3.21	3.72
10 85-10 "	1.89	2.03	2.30	2.57	2.70	3.38	3.92
11 85-7 1/2 "	1.94	2.08	2.36	2.64	2.78	3.47	4.02
12 80-25-5 "	1.99	2.14	2.42	2.71	2.85	3.56	4.13
13 85-5 "	1.99	2.14	2.42	2.71	2.85	3.56	4.13
14 80-10-10-10 "	2.04	2.19	2.47	2.77	2.92	3.65	4.23
15 80-20-5-2 1/2 "	2.08	2.22	2.52	2.82	2.96	3.71	4.30
16 80-25 "	2.10	2.25	2.55	2.85	3.00	3.75	4.35
17 85 "	2.10	2.25	2.55	2.85	3.00	3.75	4.35
18 80-20-5 "	2.13	2.28	2.58	2.89	3.04	3.80	4.41
19 80-10-10-5 "	2.16	2.31	2.61	2.93	3.08	3.85	4.46
20 80-10-10-2 1/2 "	2.21	2.37	2.68	3.00	3.16	3.95	4.58
21 80-20 "	2.24	2.40	2.72	3.04	3.20	4.00	4.64
22 80-10-10 "	2.27	2.43	2.75	3.08	3.24	4.05	4.70
23 80-10-5-2 1/2 "	2.33	2.50	2.84	3.17	3.33	4.17	4.84
24 80-10-5 "	2.39	2.56	2.91	3.25	3.42	4.28	4.96
25 80-10-2 1/2 "	2.46	2.63	2.98	3.33	3.51	4.39	5.09
26 80-10 "	2.52	2.70	3.06	3.42	2.60	4.50	5.22
27 80-5-2 1/2 "	2.59	2.78	3.15	3.52	3.70	4.63	5.37
28 80-5 "	2.66	2.85	3.23	3.61	3.80	4.75	5.51
29 80-2 1/2 "	2.73	2.92	3.31	3.70	3.90	4.88	5.66
30 80 "	2.80	3.00	3.40	3.80	4.00	5.00	5.80
31 75-10-10 "	2.83	3.03	3.44	3.84	4.05	5.06	5.87
32 75-10-5-2 1/2 "	2.92	3.12	3.54	3.96	4.16	5.21	6.04
33 75-15 "	2.98	3.19	3.61	4.04	4.25	5.31	6.16
34 75-10-5 "	2.99	3.20	3.63	4.06	4.27	5.34	6.20
35 75-12 1/2 "	3.06	3.28	3.72	4.16	4.37	5.47	6.34
36 75-10-2 1/2 "	3.07	3.29	3.72	4.16	4.39	5.48	6.36
37 75-10 "	3.15	3.37	3.82	4.27	4.50	5.63	6.53
38 75-7 1/2 "	3.24	3.47	3.93	4.39	4.62	5.78	6.71
39 75-5-2 1/2 "	3.24	3.47	3.94	4.40	4.63	5.79	6.72
40 75-5 "	3.32	3.56	4.04	4.51	4.75	5.94	6.89
41 75-2 1/2 "	3.41	3.66	4.14	4.63	4.87	6.09	7.07
42 75 "	3.50	3.75	4.25	4.75	5.00	6.25	7.25
43 70-15 "	3.57	3.83	4.34	4.85	5.10	6.38	7.40
44 60-25-15 "	3.57	3.83	4.34	4.85	5.10	6.38	7.40
45 70-12 1/2 "	3.67	3.94	4.46	4.99	5.25	6.56	7.61
46 60-25-12 1/2 "	3.67	3.94	4.46	4.99	5.25	6.56	7.61
47 70-10 "	3.78	4.05	4.59	5.13	5.40	6.75	7.83
48 60-25-10 "	3.78	4.05	4.59	5.13	5.40	6.75	7.83
49 70-7 1/2 "	3.88	4.16	4.72	5.27	5.55	6.94	8.05
50 70-5 "	3.99	4.27	4.84	5.41	5.70	7.13	8.27
51 60-25-5 "	3.99	4.27	4.84	5.41	5.70	7.13	8.27
52 70-2 1/2 "	4.09	4.39	4.97	5.56	5.85	7.31	8.48
53 60-25-2 1/2 "	4.09	4.39	4.97	5.56	5.85	7.31	8.48
54 70 "	4.20	4.50	5.10	5.70	6.00	7.50	8.70
55 60-20-5 "	4.26	4.56	5.17	5.78	6.08	7.60	8.82
56 60-22 1/2 "	4.34	4.65	5.27	5.89	6.20	7.75	8.99
57 60-20-2 1/2 "	4.37	4.68	5.30	5.93	6.24	7.80	9.05
58 60-20 "	4.48	4.80	5.44	6.08	6.40	8.00	9.28
59 60-17 1/2 "	4.62	4.95	5.61	6.27	6.60	8.25	9.57
60 60-15 "	4.76	5.10	5.78	6.46	6.80	8.50	9.86
61 60-12 1/2 "	4.90	5.25	5.95	6.65	7.00	8.75	10.15
62 60-10-2 1/2 "	4.91	5.26	5.97	6.67	7.02	8.78	10.18
63 60-10 "	5.04	5.40	6.12	6.84	7.20	9.00	10.44
64 60-7 1/2 "	5.18	5.55	6.29	7.03	7.40	9.25	10.73
65 60-5 "	5.32	5.70	6.46	7.22	7.60	9.50	11.02
66 60-2 1/2 "	5.46	5.85	6.63	7.41	7.80	9.75	11.31
67 60 "	5.60	6.00	6.80	7.60	8.00	10.00	11.60

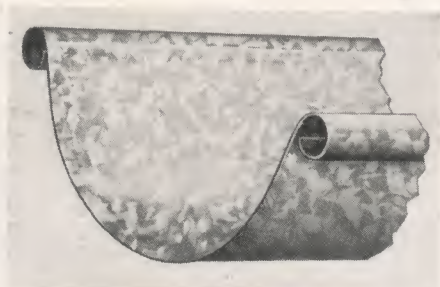
## Eaves Trough

10 Foot Lengths

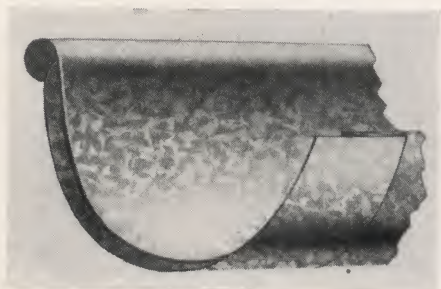
Made of galvanized steel, galvanized Portsmouth Iron, IX Common and Old Style Terne, and copper. Lap joint in 18 gauge and lighter. Slip Joint, 24 gauge and lighter. The 22 and 18 gauges are made not to exceed 8 foot lengths. 3 to 5 inch inclusive, 30 to 24 gauge have  $\frac{1}{2}$  inch beads, heavier than 24 gauge have  $\frac{5}{8}$ -inch beads.



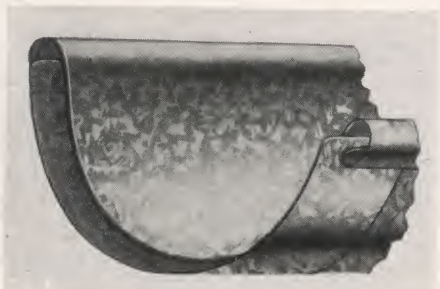
Single Bead Lap Joint



Double Bead Lap Joint



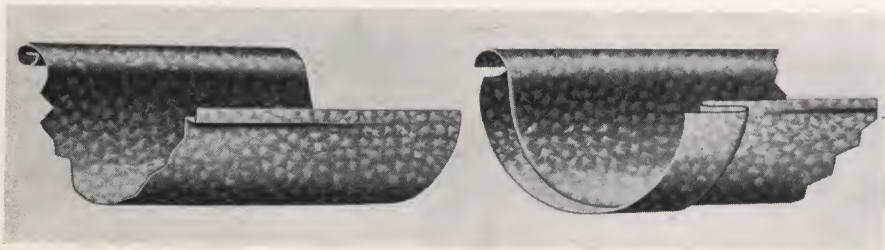
Single Bead Slip Joint



Double Bead Slip Joint

## Angle Edge Eaves Trough

Angle Edge Eaves Trough is a rigid single bead trough of both lap and slip joint construction. The Angle Edge stiffens the trough to a degree that a ten foot section can be held from one end horizontally without sagging or bending out of shape. The Angle Edge dies out at end of joint for use of regular trimmings. When part of section is used the Angle Edge can readily be flattened out with a hammer. The use of Angle Edge Eaves Trough means a saving in time, cost and labor and at no extra charge over standard eaves trough. Regular single bead trimmings and fittings are used and same list prices apply as for standard.



## WHEELING CORRUGATING CO., WHEELING, W. VA.

## Eaves Trough List Prices Per Linear Foot

Galvanized Steel, Portsmouth Iron, Charcoal Iron

## Single Bead Lap Joint

Size	3 in.	3½ in.	4 in.	4½ in.	5 in.	6 in.	7 in.	8 in.	9 in.	10 in.
Gauge 30.....	.12½	.13½	.15½	.17½	.18½	.22	.26	.30	.35	.39
Gauge 29.....	.13	.14	.16	.18	.19	.23	.27	.31	.36	.40
Gauge 28.....	.15	.16	.18	.20	.21	.25	.30	.34	.38	.42
Gauge 27.....	.17	.18	.20	.22	.23	.28	.32	.37	.42	.46
Gauge 26.....	.19	.20	.22	.24	.25	.30	.35	.40	.45	.50
Gauge 24.....	...	...	.28	.30	.31	.37	.44	.50	.56	.62

## Double Bead Lap Joint

Gauge 30.....	.17½	.18½	.20½	.22½	.23½	.27	.31	.35	.40	.44
Gauge 29.....	.18	.19	.21	.23	.24	.28	.32	.36	.41	.45
Gauge 28.....	.20	.21	.23	.25	.26	.30	.35	.39	.43	.47
Gauge 27.....	.22	.23	.25	.27	.28	.33	.37	.42	.47	.51
Gauge 26.....	.24	.25	.27	.29	.30	.35	.40	.45	.50	.55
Gauge 24.....	...	...	.33	.35	.36	.42	.49	.55	.61	.67

## Single Bead Slip Joint

Gauge 30.....	.13½	.14½	.16½	.18½	.19½	.24	.28	.32	.37	.41
Gauge 29.....	.14	.15	.17	.19	.20	.25	.29	.33	.38	.42
Gauge 28.....	.16	.17	.19	.21	.22	.27	.32	.36	.40	.44
Gauge 27.....	.18	.19	.21	.23	.24	.30	.34	.39	.44	.48
Gauge 26.....	.20	.21	.23	.25	.26	.32	.37	.42	.47	.52
Gauge 24.....	...	...	.29	.31	.32	.39	.46	.52	.58	.64

## Double Bead Slip Joint

Gauge 30.....	.18½	.19½	.21½	.23½	.24½	.29	.33	.37	.42	.46
Gauge 29.....	.19	.20	.22	.24	.25	.30	.34	.38	.43	.47
Gauge 28.....	.21	.22	.24	.26	.27	.32	.37	.41	.45	.49
Gauge 27.....	.23	.24	.26	.28	.29	.35	.39	.44	.49	.53
Gauge 26.....	.25	.26	.28	.30	.31	.37	.42	.47	.52	.57
Gauge 24.....	...	...	.34	.36	.37	.44	.51	.57	.63	.69

## Cold Roll Copper

## Single Bead Lap Joint

Size	3 in.	3½ in.	4 in.	4½ in.	5 in.	6 in.	7 in.	9 in.	9 in.	10 in.
Weight 14 oz.....	.31	.36	.40	.50	.50	.61	.71	.82	.91	1.00
Weight 16 oz.....	.33	.39	.44	.54	.54	.66	.77	.88	.98	1.08
Weight 20 oz.....	.41	.49	.55	.67	.67	.83	.96	1.10	1.22	1.34

## Double Bead Lap Joint

Weight 14 oz.....	.37	.42	.46	.56	.56	.67	.77	.88	1.00	1.12
Weight 16 oz.....	.39	.45	.50	.60	.60	.72	.83	.94	1.07	1.20
Weight 20 oz.....	.49	.57	.63	.75	.75	.91	1.04	1.18	1.34	1.50

## Single Bead Slip Joint

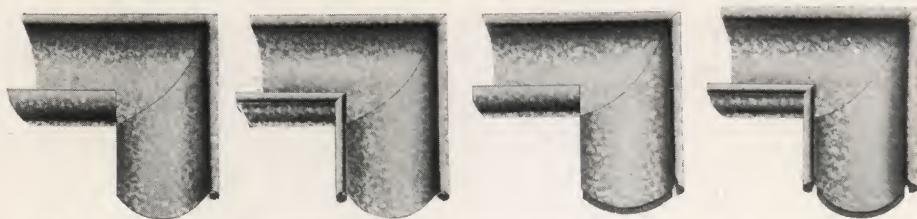
Weight 14 oz.....	.34	.39	.43	.53	.53	.64	.74	.85	.96	1.06
Weight 16 oz.....	.36	.42	.47	.57	.57	.69	.80	.91	1.03	1.14
Weight 20 oz.....	.45	.53	.59	.71	.71	.87	1.00	1.14	1.28	1.42

## Double Bead Slip Joint

Weight 14 oz.....	.40	.45	.49	.59	.59	.70	.80	.91	1.05	1.18
Weight 16 oz.....	.42	.48	.53	.63	.63	.75	.86	.97	1.12	1.26
Weight 20 oz.....	.53	.61	.67	.79	.79	.95	1.08	1.22	1.40	1.58

## Eaves Trough Miters

Made of Galvanized Steel, Portsmouth Iron, Common Terne, Old Style Terne and Copper. Furnished single or double bead, slip joint (right or left hand) or lap joint, inner or outer corner.



Single Bead — Lap Joint   Double Bead — Lap Joint   Single Bead — Slip Joint   Double Bead — Slip Joint

### Miters — Two-piece Eaves Trough — Per Dozen

Galvanized Steel, Portsmouth Iron, Charcoal Iron

#### Lap Joint — Single Bead

Size	3 in.	3½ in.	4 in.	4½ in.	5 in.	6 in.	7 in.	8 in.
Gauge 29.....	\$2.25	\$2.50	\$2.75	\$2.90	\$3.00	\$3.50	\$4.25	\$5.00
Gauge 28.....	2.50	2.75	3.00	3.20	3.30	3.85	4.75	5.50
Gauge 27.....	2.75	3.00	3.30	3.50	3.60	4.20	5.25	6.00
Gauge 26.....	3.00	3.25	3.60	3.80	3.90	4.50	5.75	6.50
Gauge 24.....	3.75	4.00	4.50	4.60	4.80	5.50	6.75	8.00

#### Lap Joint — Double Bead

Size	3 in.	3½ in.	4 in.	4½ in.	5 in.	6 in.	7 in.	8 in.
Gauge 29.....	\$2.75	\$3.00	\$3.25	\$3.40	\$3.50	\$4.00	\$4.75	\$5.50
Gauge 28.....	3.00	3.30	3.60	3.75	3.85	4.40	5.25	6.05
Gauge 27.....	3.30	3.60	3.90	4.10	4.25	4.80	5.75	6.60
Gauge 26.....	3.60	3.90	4.25	4.50	4.65	5.20	6.25	7.25
Gauge 24.....	4.50	4.80	5.25	5.60	5.80	6.50	7.75	9.00

#### Slip Joint — Single Bead

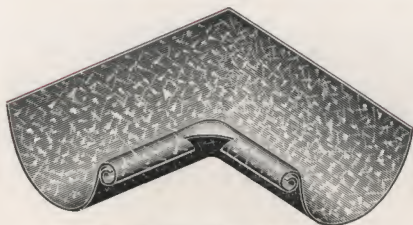
Size	3 in.	3½ in.	4 in.	4½ in.	5 in.	6 in.	7 in.	8 in.
Gauge 29.....	\$2.75	\$3.00	\$3.25	\$3.40	\$3.50	\$4.00	\$4.75	\$5.50
Gauge 28.....	3.00	3.30	3.60	3.75	3.85	4.40	5.25	6.05
Gauge 27.....	3.30	3.60	3.90	4.10	4.25	4.80	5.75	6.60
Gauge 26.....	3.60	3.90	4.25	4.50	4.65	5.20	6.25	7.25
Gauge 24.....	4.50	4.80	5.25	5.60	5.80	6.50	7.75	9.00

#### Slip Joint — Double Bead

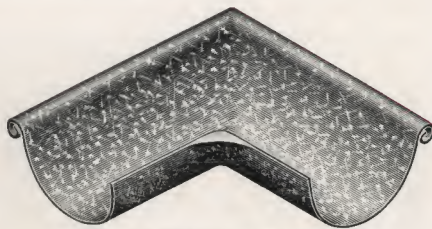
Size	3 in.	3½ in.	4 in.	4½ in.	5 in.	6 in.	7 in.	8 in.
Gauge 29.....	\$3.25	\$3.50	\$3.75	\$3.90	\$4.00	\$4.50	\$5.25	\$ 6.00
Gauge 28.....	3.60	3.85	4.10	4.30	4.40	4.95	5.75	6.60
Gauge 27.....	3.90	4.20	4.50	4.70	4.80	5.40	6.25	7.25
Gauge 26.....	4.20	4.50	4.90	5.10	5.20	5.85	6.75	7.90
Gauge 24.....	5.20	5.50	6.00	6.30	6.50	7.25	8.25	10.00

## One Piece Eaves Trough Miters

Furnished in single or double bead, slip or lap joint, inner or outer corner



Single Bead — Inner Mitre



Single Bead — Outer Mitre

### Single Bead Lap Joint — Per Dozen

Size	3½ in.	4 in.	4½ in.	5 in.	6 in.	7 in.	8 in.
Gauge 29 .....	\$3.25	\$3.50	\$4.00	\$4.00	\$5.00	\$ 6.50	\$ 8.00
Gauge 27 .....	3.75	4.00	4.50	4.50	5.75	7.50	9.00
Gauge 26 .....	4.00	4.25	4.75	4.75	6.00	8.00	9.50
Gauge 24 .....	4.75	5.50	6.50	6.50	7.50	9.00	11.00

### Double Bead Lap Joint — Per Dozen

Gauge 29 .....	\$4.25	\$4.50	\$5.00	\$5.00	\$6.00	\$ 7.50	\$ 9.00
Gauge 27 .....	4.75	5.00	5.50	5.50	6.75	8.50	10.00
Gauge 26 .....	5.00	5.25	5.75	5.75	7.00	9.00	10.50
Gauge 24 .....	5.75	6.50	7.50	7.50	8.50	10.00	12.00

### Single Bead Slip Joint — Per Dozen

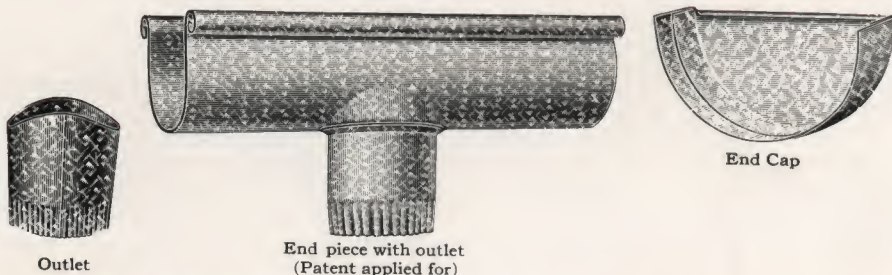
Gauge 29 .....	\$4.25	\$4.50	\$5.00	\$5.00	\$6.00	\$ 7.50	\$ 9.00
Gauge 27 .....	4.75	5.00	5.50	5.50	6.75	8.50	10.00
Gauge 26 .....	5.00	5.25	5.75	5.75	7.00	9.00	10.50
Gauge 24 .....	5.75	6.50	7.50	7.50	8.50	10.00	12.00

### Double Bead Slip Joint — Per Dozen

Gauge 29 .....	\$5.25	\$5.50	\$6.00	\$6.00	\$7.00	\$ 8.50	\$10.00
Gauge 27 .....	5.75	6.00	6.50	6.50	7.75	9.50	11.00
Gauge 26 .....	6.00	6.25	6.75	6.75	8.00	10.00	11.50
Gauge 24 .....	6.75	7.50	8.50	8.50	9.50	11.00	13.00

## Eaves Trough Fittings

Made of Galvanized Steel, Portsmouth Iron, Common Terne, Old Style Terne and Copper.



The outlet is double seamed to the trough and the trough stamped to the contour of the outlet. This construction makes a stronger piece of the complete end piece and outlet than in that where the outlet is soldered to the trough; it will also prevent clogging.

When ordering ends with outlets seamed in, specify size of End Piece, as well as size of outlet.

The Slip End Cap is a strong, rigid slip end for eaves trough and will fit either single or double bead troughs of either plain or Angle Edge Style. The end section is double seamed into the folded semi-circle, making a tight lock without any soldering. The slip end fits the trough perfectly and holds securely.

Made in 3, 3½, 4, 4½, 5 and 6-inch sizes with brand mark and size plainly stamped on each piece. Packed in crates as ordered.

### List Prices

#### End Pieces with Outlets — Single Bead

Size.....	3 In.	3½ In.	4 In.	4½ In.	5 In.	6 In.	7 In.	8 In.
Gauge, Standard....	\$2.50	\$2.50	\$2.70	\$3.00	\$3.00	\$3.60	\$4.00	\$4.20

#### End Pieces with Outlets — Double Bead

Gauge, Standard....	\$3.10	\$3.10	\$3.30	\$3.60	\$3.60	\$4.30	\$4.75	\$5.00
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#### End Pieces Complete — Single Bead

Size of Trough.....	3 In.	3½ In.	4 In.	4½ In.	5 In.	6 In.	7 In.	8 In.
Size of Outlet.....	2 In.	2 In.	3 In.	3 In.	3 In.	4 In.	5 In.	6 In.
Gauge, Standard....	\$3.80	\$3.80	\$4.20	\$4.60	\$4.60	\$5.50	\$6.30	\$7.00

#### End Caps Only

Gauge, Standard....	\$1.30	\$1.30	\$1.50	\$1.60	\$1.60	\$1.90	\$2.30	\$2.80
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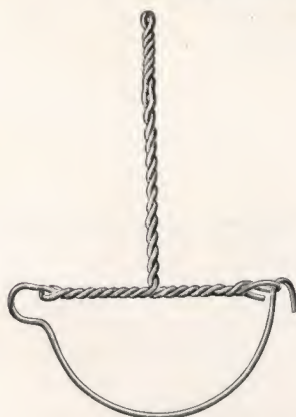
#### Outlets or Drops Only

Size.....	2 In.	2½ In.	3 In.	3½ In.	4 In.	4½ In.	5 In.	6 In.
Gauge, Standard....	\$ .80	\$ .90	\$1.00	\$1.10	\$1.20	\$1.30	\$1.30	\$1.60

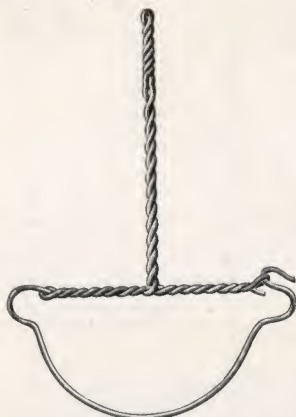
### Wire Eaves Trough Hangers

Made of first grade galvanized steel wire. The 3 to 5 inch hangers have  $\frac{1}{2}$ -inch heads. The 6, 7 and 8-inch hangers have  $\frac{5}{8}$ -inch heads. All are packed one gross box. Shipments are ordinarily made up of 7 and 9-inch shanks. When all 9-inch shanks are required, add 25 cents per gross to list prices; for all 11-inch shanks add 50 cents.

#### Crescent Wire Hanger



Single Bead



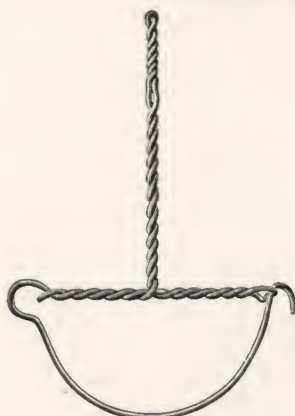
Double Bead

#### List Prices Per Gross

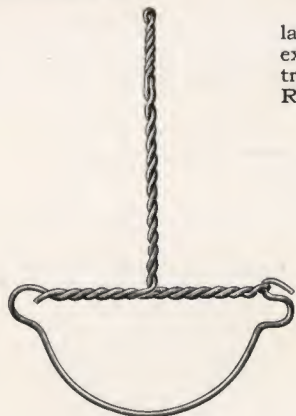
Size	Single Bead	Double Bead
3 In.	\$2.75	\$3.00
3½ In.	2.75	3.00
4 In.	2.75	3.00
4½ In.	3.00	3.25
5 In.	3.00	3.25
6 In.	3.50	3.75
7 In.	4.00	4.25
8 In.	4.50	4.75

See information above regarding extra long shanks.

#### Standard Wire Hanger



Single Bead



Double Bead

#### Brace Wire Hanger

Brace wire hanger is similar to Standard hanger but has extension as shown which holds trough firmly against building. Regular list prices apply.

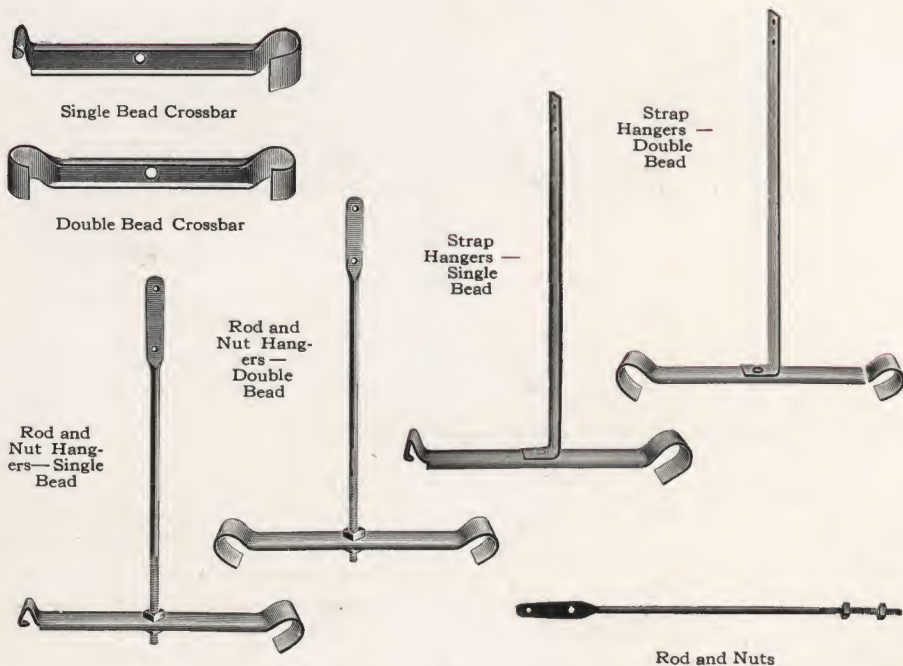
Brace  
Wire  
Hanger

#### Star Wire Hanger

Star wire hanger, not illustrated, same as Crescent but with two wires in body. The best wire hanger made.



## Steel Eaves Trough Hangers

List Prices — Steel Eaves Trough Hangers — Per Gross  
Galvanized or Japanned

Rod and Nut Hangers Assorted Lengths of Rods List Prices per Gross						Strap Hangers Assorted Lengths of Rods List Prices per Gross					
Size	Single Bead	Double Bead	Size	Single Bead	Double Bead	Size	Single Bead	Double Bead	Size	Single Bead	Double Bead
3 in.	\$7.50	\$8.00	5 in.	\$9.00	\$9.50	3 in.	\$7.00	\$7.50	5 in.	\$8.00	\$8.50
3½ in.	8.00	8.50	6 in.	10.00	10.50	3½ in.	7.00	7.50	6 in.	9.00	9.50
4 in.	8.50	9.00	7 in.	12.00	12.50	4 in.	7.50	8.00	7 in.	11.00	11.50
4½ in.	8.70	9.20	8 in.	16.00	16.50	4½ in.	7.70	8.20	8 in.	15.00	15.50

List Prices of Cross Bars, only, per Gross						List Prices of Cross Bars, only, per Gross					
3 in.	\$3.00	4½ in.	\$4.20	7 in.	\$7.50	3 in.	\$3.00	4½ in.	\$4.20	7 in.	\$7.50
3½ in.	3.50	5 in.	4.50	8 in.	11.50	3½ in.	3.50	5 in.	4.50	8 in.	11.50
4 in.	4.00	6 in.	5.50			4 in.	4.00	6 in.	5.50		

## Rods and Nuts

List prices of assorted rods and nuts only \$4.50 per gross. If rods are ordered all 11 inches long, the list price per gross is 75 cents above assorted list, and the "extra" applies alike to complete Hanger and to Rods and Nuts alone.

All 3" to 5" hangers have ½" bead. All 6, 7 and 8" hangers have ¾" bead.

If strap hangers are ordered with straps all 11 inches long, the list price per gross is 75 cents higher than the above prices for hangers with straps of assorted lengths.

## Shanks and Circles

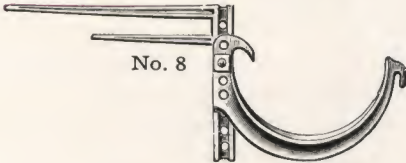
Plain Black or Tinned

No. 7



No. 7 is made to drive from 3 to 4 inches square into the cornice. The lower prong forms a brace for the upper, and makes it very strong and firm.

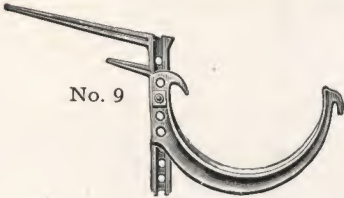
No. 8



No. 8 is made to drive from 3 to 6 inches square into the cornice.

This iron is intended for eaves where the shingles project far over the cornice.

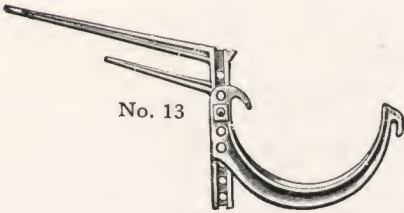
No. 9



No. 9 is to drive with the pitch of the roof. Same length as No. 7.

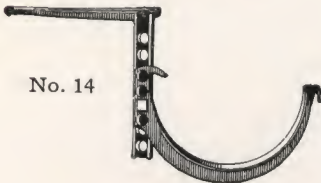
Suited for narrow moulded cornice.

No. 13



No. 13 drives with the pitch of the roof. Same length as No. 8.

No. 14



No. 14 is made to drive in brick or stone joints.

No. 6



No. 6 is made especially to nail against O. G. mouldings. The two stays are made to fit in the cove and can be bent to suit variation.

## Shanks and Circles

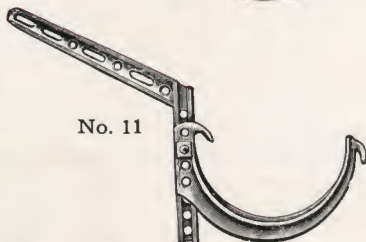
Plain Black or Tinned

No. 10



No. 10 is made to nail against square box cornices.

No. 11



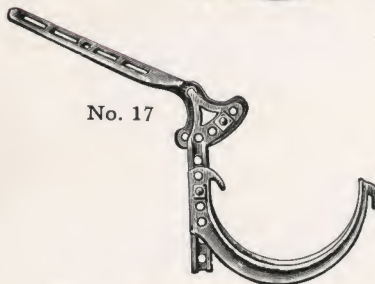
Shank No. 11, Rafter Irons. For use where the rafter is exposed. The shank is nailed to the side of the rafter.

No. 12



No. 12 is made for one-quarter pitch to fasten under the shingles or slate. The holes on top of the shank are made beveling, so that the nail can be driven at any point to enter the shank.

No. 17

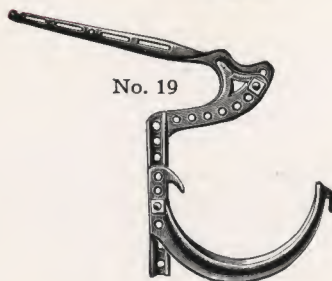


## Hinged Hangers

To suit any pitch every  $\frac{1}{8}$  inch.

No. 17 is fastened under the shingles. The hinge and circle both adjust to every  $\frac{1}{8}$  inch.

No. 19

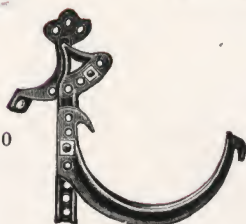


No. 19 is used either on top or under the shingles, and is suited for short projections of the shingles over the mouldings.

## Shanks and Circles

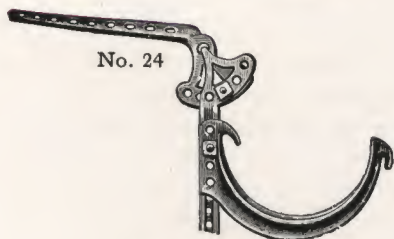
Plain Black or Tinned

No. 20



No. 20 is hinged for any pitch; can be nailed or screwed to various shaped mouldings at any angle desired.

No. 24



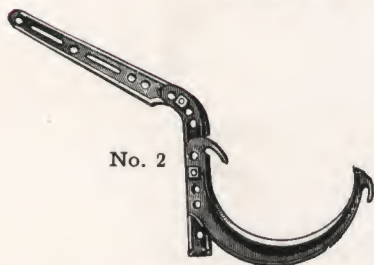
No. 24 is hinged to bolt on corrugated or other iron roofs, for awnings, mills or factories.

No. 1



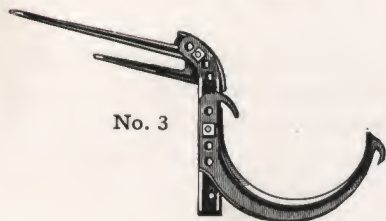
No. 1 is clamped direct to the metal roof, needing only one bolt through the iron. A valuable article for awnings and corrugated roofs.

No. 2



No. 2 is nailed to the side of rafter in any desired angle. The hinge allows great variation in the pitch.

No. 3



No. 3 is same as No. 8 or 13, hinged to drive with any pitch desired.

## Shanks and Circles

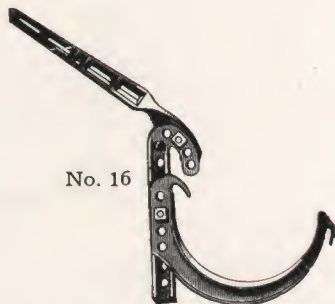
Plain Black or Tinned



No. 5

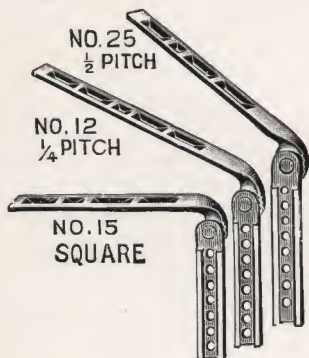
No. 5 will span over various shaped mouldings, and is easily bent larger or smaller before nailing to eave.

For large projection of the shingle use No. 1 stems with this plate.



No. 16

No. 16 is fastened under the shingles; the hinge and circle both adjust to every  $\frac{1}{8}$  inch.

Gem Circle  
Single BeadPenn Circle  
Double BeadNO. 25  
 $\frac{1}{2}$  PITCHNO. 12  
 $\frac{1}{4}$  PITCHNO. 15  
SQUAREExtension  
Shanks

This shank is 6 inches long, and the use of same allows for 5 inches extension.

## Malleable Iron Shanks

No. 12 is made for  $\frac{1}{4}$  pitch to fasten under the shingles or slate. The holes on top of the shank are made beveling so that the nail can be driven at any point to enter the shank.

No. 15 is made for flat roofs.

No. 25 for steep roofs,  $\frac{1}{2}$  pitch.

## Adjustable Gem and Penn Circles

Adjustable Gem and Penn Circles. Sizes 8, 9, 10 and 12 inches.

These circles will extend  $1\frac{1}{2}$  inches above actual or given size, and adjust every  $\frac{1}{8}$  inch. State if desired for  $\frac{1}{2}$  or  $\frac{3}{4}$  inch bead.



# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Shanks and Circles

List Prices per 100

Orders for shanks are filled with assorted lengths, and all orders, the lengths of which are specified other than the regular assortment usually furnished, will command an extra. See list for all long shanks.

Some numbers (not listed all long) are not made to furnish in long lengths, and when circumstances require them longer than those regularly furnished, lengthen them by using extension shanks. See illustration and list prices.

No.	Size	Complete Plain Black	Complete Tinned	Plate only Black	Stem only Black	Plate only Tinned	Stem only Tinned
1	.....	\$13.00	\$16.25	\$ 7.50	\$ 5.50	\$ 9.40	\$ 6.90
2	.....	10.40	13.00	4.90	5.50	6.15	6.90
3	.....	11.50	14.40	6.00	5.50	7.50	6.90
5	.....	10.00	12.50	4.50	5.50	5.65	6.90
6	Assorted Lengths....	9.50	11.90	.....	.....	.....	.....
6	All Long.....	11.00	13.75	.....	.....	.....	.....
7	Assorted Lengths....	5.40	6.75	.....	.....	.....	.....
7	All Long.....	7.40	9.25	.....	.....	.....	.....
8	Assorted Lengths....	7.70	9.65	.....	.....	.....	.....
8	All Long.....	8.90	11.10	.....	.....	.....	.....
9	Assorted Lengths....	5.50	6.90	.....	.....	.....	.....
9	All Long.....	8.00	10.00	.....	.....	.....	.....
10	Assorted Lengths....	7.50	9.40	.....	.....	.....	.....
10	All Long.....	9.50	11.90	.....	.....	.....	.....
11	Assorted Lengths....	7.30	9.10	.....	.....	.....	.....
11	All Long.....	9.00	11.25	.....	.....	.....	.....
12	Assorted Lengths....	8.90	11.15	.....	.....	.....	.....
12	All Long.....	10.25	12.80	.....	.....	.....	.....
13	.....	8.10	10.15	.....	.....	.....	.....
14	.....	9.40	11.75	.....	.....	.....	.....
15	Assorted Lengths....	8.90	11.15	.....	.....	.....	.....
15	All Long.....	10.25	12.80	.....	.....	.....	.....
16	.....	12.90	16.15	7.40	5.50	9.25	6.90
16	Extra Heavy.....	25.60	32.00	15.35	10.25	19.20	12.80
17	.....	13.70	17.15	8.00	5.70	10.00	7.15
19	.....	15.50	19.40	8.00	7.50	10.00	9.40
20	.....	9.50	11.90	3.80	5.70	4.75	7.15
25	Assorted Lengths....	8.90	11.15	.....	.....	.....	.....
25	All Long.....	10.25	12.80	.....	.....	.....	.....
	Extension Shanks....	5.70	7.15	.....	.....	.....	.....

## Circles — Per 100

With Bolts and Straps

Gem Circles

Penn Circles

Size		Black	Tinned	Black	Tinned
3	inch.....	\$ 4.75	\$ 5.95	.....	.....
3 1/4	inch.....	4.85	6.05	.....	.....
3 1/2	inch.....	5.55	6.95	\$ 6.25	\$ 7.30
3 3/4	inch.....	5.80	7.25	6.25	7.30
4	inch.....	5.85	7.30	6.60	8.25
4 1/2	inch.....	6.95	8.70	7.25	9.10
5	inch.....	7.15	8.95	7.90	9.90
6	inch.....	9.45	11.80	9.00	11.25
7	inch.....	13.60	17.00	14.00	17.50
8	inch.....	15.50	19.40	16.20	20.25

Adjustable Style

Adjustable

8	inch.....	\$20.00	\$25.00	.....	.....
9	inch.....	23.00	28.75	.....	.....
10	inch.....	27.00	33.75	\$27.00	\$33.75
12	inch.....	30.00	37.50	.....	.....

# WHEELING CORRUGATING CO., WHEELING, W. VA.

## Formed Valleys

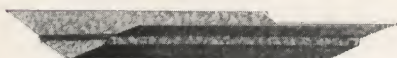
Made of galvanized steel, painted steel, galvanized or painted Portsmouth Iron in 10 foot lengths.



Slaters Valley



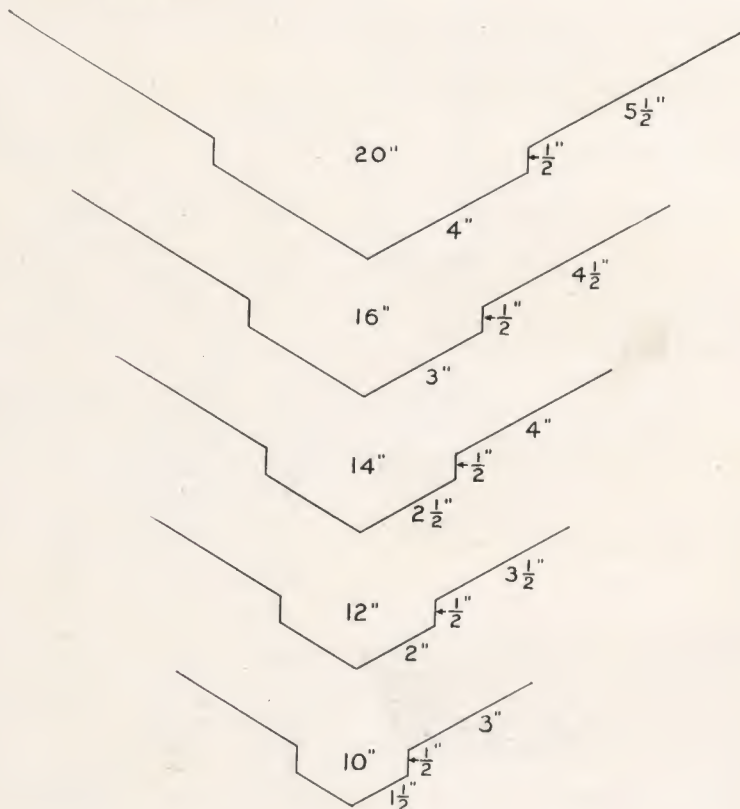
Style A



Style B

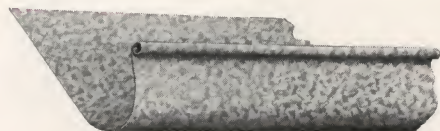
## List Prices Per Foot

Girth	29 Ga.	28 Ga.	27 Ga.	26 Ga.	24 Ga.
10 In.	\$.12½	\$.14½	\$.16½	\$.18½	\$.24½
12 In.	.15	.17	.19	.21	.27
14 In.	.17½	.19½	.21½	.23½	.29½
16 In.	.20	.22	.24	.26	.32
20 In.	.25	.27	.29	.31	.37
24 In.	.30	.32	.34	.36	.42
28 In.	.35	.37	.39	.41	.47
30 In.	.37	.39	.41	.43	.49



## Ogee, Box and Roof Gutters

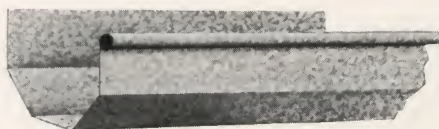
Made of galvanized steel and Portsmouth Iron in ten foot lengths. The following are popular styles and sizes. Special styles and sizes made to specifications.



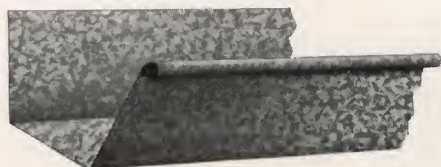
Style A



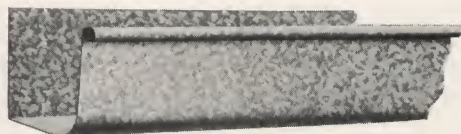
Style B



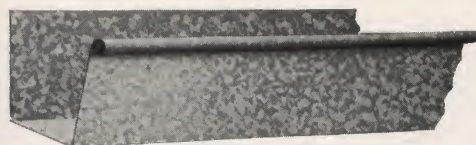
Style C



Style D



Style E



Style F

Girths	Sizes	Depths	Beads
14 In.	....	....	$\frac{1}{2}$ In.
15 In.	....	....	$\frac{1}{2}$ In.
20 In.	....	....	$\frac{5}{8}$ In.
24 In.	....	....	$\frac{5}{8}$ In.

Girths	Sizes	Depths	Beads
10 In.	2 In.	....	$\frac{1}{2}$ In.
12 In.	2 $\frac{1}{2}$ In.	....	$\frac{1}{2}$ In.
14 In.	3 In.	....	$\frac{1}{2}$ In.
15 In.	3 In.	....	$\frac{1}{2}$ In.
20 In.	4 In.	....	$\frac{5}{8}$ In.
24 In.	4 In.	....	$\frac{5}{8}$ In.

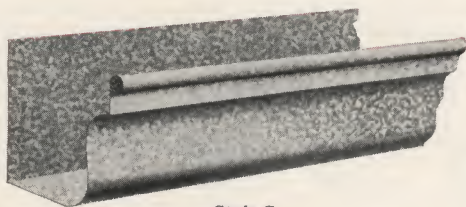
Girths	Sizes	Depths	Beads
12 In.	5 In.	3 $\frac{1}{2}$ In.	$\frac{1}{2}$ In.
14 In.	6 In.	4 $\frac{1}{2}$ In.	$\frac{1}{2}$ In.
16 In.	7 In.	4 $\frac{1}{2}$ In.	$\frac{1}{2}$ In.

Girths	Sizes	Depths	Beads
15 In.	6 In.	4 In.	$\frac{1}{2}$ In.
18 In.	7 In.	5 In.	$\frac{5}{8}$ In.
20 In.	8 In.	5 $\frac{3}{4}$ In.	$\frac{5}{8}$ In.

Girths	Sizes	Depths	Beads
10 In.	3 In.	3 In.	$\frac{1}{2}$ In.
12 In.	4 In.	3 $\frac{1}{2}$ In.	$\frac{1}{2}$ In.
14 In.	5 In.	4 $\frac{1}{2}$ In.	$\frac{1}{2}$ In.
15 In.	6 In.	4 $\frac{1}{2}$ In.	$\frac{1}{2}$ In.
18 In.	7 In.	5 $\frac{1}{2}$ In.	$\frac{5}{8}$ In.
22 In.	8 In.	7 In.	$\frac{5}{8}$ In.

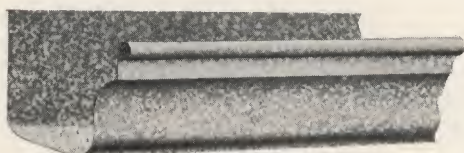
Girths	Sizes	Depths	Beads
18 In.	6 In.	5 $\frac{1}{2}$ In.	$\frac{1}{2}$ In.
20 In.	7 In.	6 In.	$\frac{1}{2}$ In.
22 In.	8 In.	7 In.	$\frac{5}{8}$ In.

## Ogee, Box and Roof Gutters (Continued)



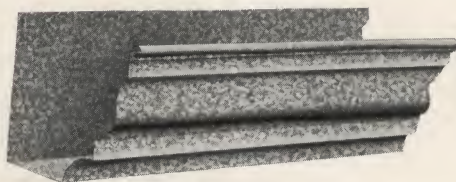
Style G

Girths	Sizes	Depths	Beads
10 1/2 In.	3 In.	3 1/4 In.	1/2 In.
12 In.	4 In.	3 1/4 In.	1/2 In.
15 In.	5 In.	4 1/2 In.	1/2 In.
18 In.	6 In.	5 1/2 In.	5/8 In.
20 In.	7 In.	6 1/2 In.	5/8 In.
22 In.	8 In.	7 In.	5/8 In.



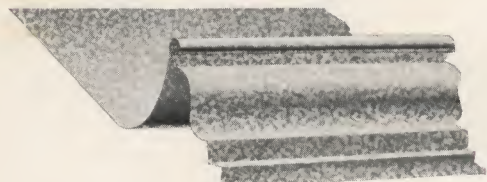
Style H

Girths	Sizes	Depths	Beads
14 In.	6 In.	4 In.	1/2 In.
16 In.	7 In.	4 3/4 In.	5/8 In.
18 In.	8 In.	5 1/2 In.	5/8 In.



Style J

Girths	Sizes	Depths	Beads
18 In.	6 In.	5 3/4 In.	5/8 In.
20 In.	7 In.	6 1/2 In.	5/8 In.
24 In.	8 In.	8 In.	5/8 In.



Style K

Girths	Sizes	Depths	Beads
24 In.	....	4 1/2 In.	5/8 In.
28 In.	....	5 1/2 In.	5/8 In.
30 In.	....	6 In.	5/8 In.

Made in two pieces adjustable to any pitch of roof.

## List Prices Per Linear Foot

For all Styles Except J and K. All Grades Except Copper

Girths	10 In.	12 In.	14 In.	15 In.	16 In.	18 In.	20 In.	22 In.	24 In.	26 In.	28 In.	30 In.
Ga. 29	\$ .25	\$ .30	\$ .35	\$ .37	\$ .40	\$ .45	\$ .50	\$ .55	\$ .60	\$ .65	\$ .70	\$ .75
Ga. 28	.27	.32	.37	.39	.44	.49	.54	.59	.64	.69	.74	.79
Ga. 27	.29	.34	.39	.41	.48	.53	.58	.63	.68	.73	.78	.83
Ga. 26	.31	.36	.41	.43	.52	.57	.62	.67	.72	.77	.82	.87
Ga. 24	.49	.54	.59	.61	.64	.69	.74	.79	.84	.89	.94	.99

## Styles J and K

Girths	10 In.	12 In.	14 In.	15 In.	16 In.	18 In.	20 In.	22 In.	24 In.	26 In.	28 In.	30 In.
Ga. 29	\$ .30	\$ .36	\$ .42	\$ .45	\$ .48	\$ .54	\$ .60	\$ .66	\$ .72	\$ .78	\$ .84	\$ .90
Ga. 28	.32	.38	.44	.47	.52	.58	.64	.70	.76	.82	.88	.94
Ga. 27	.34	.40	.46	.49	.56	.62	.68	.74	.80	.86	.92	.98
Ga. 26	.36	.42	.48	.51	.60	.66	.72	.78	.84	.90	.96	1.02
Ga. 24	.54	.60	.66	.69	.72	.78	.84	.90	.96	1.02	1.08	1.14

## Star Ventilators



Made of Galvanized or Copper with standard or regulation bases. Can be furnished in standard style or fire-retarding, and flat disk dampers can be furnished.

### Sizes

Standard.....3 inches to 72 inches  
Fire-retarding.....8 inches to 60 inches  
Prices and particulars upon application.

## Fire Pots and Torches



No. 1 Fire Pot



No. 32 Torch



No. 71 Fire Pot

Clayton and Lambert Fire Pots and Torches embody every excellence of material and workmanship and we can supply any requirements for these products.

## Sheet Copper

We carry in stock cold rolled copper, 14 oz. and 16 oz. and can furnish in sheets and circles, polished, planished or tinned, bottoms, pits and flats.

## Zinc

We carry in stock at our mills and branches, No. 9, 36 x 84 and can ship in casks containing 600 lbs. or in less than cask lots. Quotations furnished for other sizes and gauges.

## Pig Tin

In pigs weighing 100 to 125 lbs., or in ingots weighing 4 to 5 lbs., approximately. Only first grade pure tin used.

## Pig Lead

Carried in stock in pigs weighing approximately 80 lbs. Pure new lead only.

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